

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 164th Meeting of the State Expert Appraisal Committee (SEAC) held on 20th July 2020 (Monday) for Appraisal of Building and Construction Projects, Township and Area Development Projects & Mining Projects conducted through video conference.

Agenda No: 164 – TA – 01

File No: 7167/2019

Proposed Rough Stone, Jelly and Gravel quarry over an Extent of 0.89.0 Ha in S.F.Nos. 1377/1F, 1377/1G, 1377/2H & 1377/2I at Thippanampatti Village, Tenkasi Taluk, Tirunelveli District, Tamil Nadu by Thiru.M.Chinnathambi - For Environment Clearance. (SIA/TN/MIN/41750/2019, 03.10.2019)

The proposal was placed in the 139th SEAC Meeting held on 22.11.2019.

The SEAC noted the following:

1. The Proponent, Thiru.M.Chinnathambi has applied for Environment Clearance to SEIAA-TN for the Proposed Rough Stone, Jelly and Gravel quarry over an Extent of 0.89.0 Ha in S.F.Nos. 1377/1F, 1377/1G, 1377/2H & 1377/2I at Thippanampatti Village, Tenkasi Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category “B1” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

After the detailed presentation and documents furnished by the proponent, the SEAC observed that the mine lease area was found to be non-contiguous. Hence the SEAC decided to not to recommend the proposal.

The proponent has furnished revised particulars letter on 09/12/2019 and the proposal was again placed in the 142nd SEAC Meeting held on 21.01.2020. After the detailed discussion on the reply submitted by the proponent the SEAC noted the following.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

The proponent has assured in affidavit stating that the mining operations in Block-III area and furnished respective survey numbers and co-ordinates comprising to an area of 0.89Ha.

Based on the above, the SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to normal conditions in addition to following conditions:

1. Ground water quality monitoring should be conducted every month and the report should be submitted to TNPCB.
2. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
3. The fugitive emissions should be monitored during the mining activity and should be reported to TNPCB once in a month and the operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
6. 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.
7. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

8. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
9. All the commitment made by the project proponent in the proposal shall be strictly followed.
10. The mining lease holder 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 which is fit for growth of fodder, flora, fauna etc.
11. The proponent shall submit the proposal for the CER as per office memorandum of MoEF&CC dated 01.05.2018 before placing the subject to SEIAA.
12. The EC issued is valid only for the area as shown below.

Thippanampatti Village	1377/1F,	0.14ha
Tenkasi Taluk	1377/2H,	0.3ha
BLOCK 3	1377/2I	0.44ha
	1377/1G	0.1ha

The proposal was placed in 370th SEIAA meeting held on 18.02.2020. The SEAC has restricted the mining area. Though the mining area has been reduced, the mining quantity has not been reduced. Hence after detailed discussion the Authority decided to refer back to SEAC to check the mining quantity based on the removal of one pit.

The SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020 to check the mining quantity based on the removal of one pit. After detailed deliberation, the SEAC once again decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the mining in Block-III only, comprising of survey numbers of 1377/1F (0.14Ha), 1377/2H (0.3Ha), 1377/2I (0.44 Ha) & 1377/1G

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

(0.1Ha) as agreed by the project proponent. Accordingly, production is restricted to 78,375 Cu.m of rough stone, 1472 Cu.m of weathered rock formation & 3234 Cu.m Gravel to an ultimate depth of 33 m for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in the 142nd SEAC Meeting held on 21.01.2020 remains unaltered in addition to the following conditions:

1. The proponent should 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.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

Agenda No: 164 – TA – 02

File No: 7217/2019

Proposed Rough stone quarry lease over an extent of 0.80.0 Ha in S.F.Nos. 109(Part - 4), Veppur Village, Katpadi Taluk, Vellore District, Tamil Nadu by Thiru. N.M. Mohankumar– For Environmental Clearance.

(SIA/TN/MIN/41316/2019)

The proposal was placed in the 147th SEAC meeting held on 06.03.2020.

The SEAC noted the following:

1. The Proponent, Thiru. N.M. Mohankumar applied for Environmental Clearance for the Proposed Rough stone quarry lease over an extent of 0.80.0 Ha in S.F.Nos. 109(Part - 4), Veppur Village, Katpadi Taluk, Vellore District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Groundwater quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. 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 which is fit for growth of fodder, flora, fauna etc.
6. The operation of the quarry should no way impact the agriculture activities& water bodies near the project site.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

10. 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.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
12. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
13. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
14. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
15. The depth of mining should be restricted to 20m above the Ground level and 5m Below the Ground level.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020 and the Authority discussed in detail and decided to obtain clarification from SEAC on the following to proceed further.

The SEIAA noted that during 147th SEAC meeting the proposed depth of mining has been restricted up to 20m above ground level & 5m below ground level by SEAC. Accordingly, the quantity of resources to be mined out has not been stipulated by SEAC. Hence SEAC may furnish the quantity of resource to be mined out so as to enable SEIAA to issue EC.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

The SEIAA referred back proposal was again placed in the 164th SEAC Meeting held on 20.07.2020 to ascertain the quantity of resource to be mined out by restricted up to 20m above ground level & 5m below ground level. After detailed deliberation, the SEAC once again decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 27 m (20 m above ground level and 7 m below ground level) and quantity of 40,510 Cu.m of rough stone and 19,032 m³ of top soil for five years with individual bench height of 5 m as per the approved mining plan. All the other conditions specified in the 147th SEAC meeting held on 06.03.2020 remains unaltered in addition to the following conditions:

1. The proponent should 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.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

Agenda No: 164 – TA – 03

File No: 7040/2019

Proposed Gravel quarry lease over an extent of 2.11.5ha in S.F.Nos.190/13 & 197/6 of Marakkathur Village, Kalaiyarkovil Taluk, Sivagangai District the state of Tamil Nadu by Thiru.V. Kumar – for Environment Clearance.

(SIA/TN/MIN/40971/2019)

The proposal was placed in the 146th SEAC meeting on 29.02.2020.

The SEAC noted the following:

1. The proponent, Thiru. V. Kumar has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 2.11.5 Ha in S.F.Nos. 190/13 & 197/6 Marakkathur Village, Kalaiyarkovil Taluk, Sivagangai District, Tamil Nadu.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

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

Based on the presentation made by the proponent and the documents furnished the committee decided to recommend the proposal to SEIAA for the issue of Environmental Clearance subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB
2. After excavation proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. The mining lease holder 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 which is fit for, growth of fodder, flora, fauna etc.,.
4. The depth of mining should be restricted up to 1.5m.
5. The operation of the quarry should not affect the agriculture activity & water bodies near the project site.
6. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
7. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
8. 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.
9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016 and O.A. No. 102/2017 and O.A. No. 404/2016 (M.A.No. 7

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

58/2016, M.A.No .920/2016, M.A. No. 1122/2016, M.A.No. 12/2017 & M.A.No 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016 & M.A. No.384/2017)

10. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
11. The proponent shall provide the suitable control measure to control the fugitive emissions during the operation of the mines. Further the fugitive emission shall be measured once in a month and the report shall be submitted to TNPCB.
12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining operation as reported.
13. Prior clearance from Forestry & Wild Life angle including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
14. The CER fund of 2% from the total project cost shall be spent as Per Office Memorandum of MoEF& CC dated 01.05.2018 before placing the subject to SEIAA.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020. Authority after detailed discussion decided to refer back to SEAC to clarify the following.

During 146th SEAC meeting it was decided to restrict the depth of mining to 1.5 m from 2m. In view of restriction in depth of mining, SEAC may clarify the quantity of production.

The clarification with recommendations shall be sent to SEIAA for further processing. The SEIAA referred back proposal was again placed in the 164th SEAC Meeting held on 20.07.2020 clarification to restrict the depth of mining to 1.5 m from 2m with quantity. After detailed deliberation, the SEAC once again decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting to a depth of mining upto 1.5 m to quantity of 22315.5 Cu.m of gravel.

All the other conditions specified in the 146th SEAC meeting on 29.02.2020 remains unaltered in addition to the following conditions:

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

1. The proponent should 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.

2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

Agenda No: 164 – TA – 04

File No: 7255/2019

Proposed Rough Stone quarry lease over an extent of 2.02.0 Ha in S.F.No. 452(P) at Sanamavu Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by Thiru. A. Palanisamy – For Environmental Clearance.

(SIA/TN/MIN/45735/2019)

The proposal was placed in this 146th SEAC Meeting held on 28.02.2020.

The SEAC noted the following:

1. The Proponent, Thiru. A. Palanisamy applied for Environmental Clearance for the Proposed Rough Stone quarry lease over an extent of 2.02.0 Ha in S.F.Nos. 452(P) at Sanamavu Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category “B” of item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished the committee decided to recommend the proposal to SEIAA for the issue of Environmental Clearance subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall restrict the mining depth only up to 55.5 m.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

3. The mining lease holder 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 which is fit for, growth of fodder, flora, fauna etc.,
4. The proponent shall obtain the specific recommendation & remarks from the District Forest Officer, Dharmapuri District before the commencement of the quarry and conditions to be imposed in the DFO recommendation shall be strictly comply.
5. The operation of the quarry should not affect the agriculture activity & water bodies near the project site.
6. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
7. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
8. 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.
9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016 and O.A. No. 102/2017 and O.A. No. 404/2016 (M.A.No. 7 58/2016, M.A.No .920/2016, M.A. No. 1122/2016, M.A.No. 12/2017 & M.A.No 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016 & M.A. No.384/2017)
10. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
11. Prior clearance from Forestry & Wild Life angle including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

12. The proponent shall provide the suitable control measure to control the fugitive emissions during the operation of the mines. Further the fugitive emission shall be measured once in a month and the report shall be submitted to TNPCB.
13. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining operation as reported.
14. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before applying for CTO from TNPCB.

The proposal was placed in 374th SEIAA meeting held on 13.05.2020. Authority after detailed discussion decided to refer back to SEAC to clarify that during 146th SEAC meeting it was decided to restrict the depth of mining to 55.5 m from 60.5m. In view of restriction in depth of mining, SEAC may clarify the quantity of production. The clarification with recommendations shall be sent to SEIAA for further processing.

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting to a depth of mining up to 55.5 m (15.5 m above Ground level and ultimate depth of 40m below ground level and quantity of 4,04,056 Cu.m of rough stone and 6,842 m³ of top soil for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in the 146th SEAC meeting on 28.02.2020 remains unaltered in addition to the following conditions:

1. The proponent should 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.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

Agenda No: 164 – TA – 05

File No: 7281/2019

Proposed Rough Stone and Gravel quarry lease over an extent of 2.15.0 Ha in S.F.No. 53/2 & 53/5 at Lekkanayakanpatti Village, Marungapuri Taluk, Tiruchirappalli District, Tamil Nadu by M/s. R.R. Infra Constructions LTD – For Environmental Clearance. (SIA/TN/MIN/126229/2019)

The proposal was placed in the 146th SEAC Meeting held on 28.02,2020.

The SEAC noted the following:

1. The Proponent, M/s. R.R. Infra Constructions LTD applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.15.0 Ha in S.F.Nos. 53/2 & 53/5 at Lekkanayakanpatti Village, Marungapuri Taluk, Tiruchirappalli District, Tamil Nadu
2. The project/activity is covered under Category “B” of item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished the committee decided to recommend the proposal to SEIAA for the issue of Environmental Clearance subject to the following conditions:-

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall restrict the mining depth only up to 40 m.
3. The mining lease holder 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 which is fit for, growth of fodder, flora, fauna etc.,

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

4. The operation of the quarry should not affect the agriculture activity & water bodies near the project site.
5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
7. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
8. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016 and O.A. No. 102/2017 and O.A. No. 404/2016 (M.A.No. 7 58/2016, M.A.No .920/2016, M.A. No. 1122/2016, M.A.No. 12/2017 & M.A.No 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016 & M.A. No.384/2017)
9. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
10. Prior clearance from Forestry & Wild Life angle including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
11. The proponent shall provide the suitable control measure to control the fugitive emissions during the operation of the mines. Further the fugitive emission shall be measured once in a month and the report shall be submitted to TNPCB.
12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining operation as reported.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

13. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before applying for CTO from TNPCB.

The proposal was placed in 374th SEIAA meeting held on 13.05.2020. Authority after detailed discussion decided to refer back to SEAC to clarify that during 146th SEAC meeting it was decided to restrict the depth of mining to 40 m from 45m. In view of restriction in depth of mining, SEAC may clarify the quantity of production. The clarification with recommendations shall be sent to SEIAA for further processing.

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricted to a depth of mining up to 40m below Ground level to production quantity of 2,55,080 Cu.m of rough stone, 29,260 Cu.m of weathered rock formation & 28,686 Cu.m Gravel for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in the 146th SEAC meeting on 28.02.2020 remains unaltered in addition to the following conditions:

1. The proponent should 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.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

Agenda No: 164 – TA – 06

File No: 6824/2019

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Proposed Rough stone and Gravel quarry lease over an extent of 2.88.0 Ha in S.F.Nos.159, 160 & 164/2(P) at Kundiyanthandalam Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.A.William– for Terms of Reference.

(SIA/TN/MIN/36237/2019)

The proposal was placed in the 140th SEAC Meeting held on 10.12.2019.

The SEAC noted the following:

- a. The proponent Thiru.A.William has applied for Terms of Reference to SEIAA-TN for Rough stone and Gravel quarry lease over an extent of 2.88.0ha in S.F.Nos.159, 160 & 164/2(P) at Kundiyanthandalam Village, Vembakkam Taluk, Tiruvannamalai District, Tamilnadu.
- b. The project/activity is covered under Category “B” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

Based on the Initial discussion with the proponent and the scrutiny of documents furnished, it was noticed that the lease deed is not registered yet. Also the SEAC noted that there is an existing Thangal adjacent to mining area. There is a need to study the impact of the proposed mining activity on the inflow into the Thangal or drainage from the Thangal.

It was decided that the SEAC would further deliberate on this project and decide the further course of action on receipt of the above details.

The proponent has submitted reply on 30/12/2019 and same was placed before the 142nd SEAC meeting held on 21.01.2020, The SEAC noted that the proponent has furnished registered lease agreement dated 09/12/2019.

After the perusal of reply submitted by the proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the normal conditions as part of ToR:

1. The study shall be conducted on the combined impact of the quarries in the cluster.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

2. A detailed study of the lithology of the mining lease area shall be furnished.
3. Details of village map, "A" register and FMB sketch shall be furnished.
4. The proposal for green belt activities shall be furnished.
5. The Socio-economic studies should be carried out within 10km buffer zone from the mines.
6. Detailed study report combined impact of the crushers, their impacts on the water bodies, and open wells within 1 km radius impact on this the project proponent shall furnish in the EIA report.
7. Detailed mining closure plan for the proposed project approved by the Geology /Mining department shall be submitted along with EIA report.
8. The spot level and contour levels of the proposed quarry site shall be measured and the same shall be furnished along with EIA.
9. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
10. The proponent may conduct a detailed Hydro-geological study and furnish to study the impacts of mines both on surface water and groundwater availability, water levels and possibly on their water quality the report along with EIA report.
11. The proposal for CER shall be furnished with time frame as per Office Memorandum of MoEF& CC dated 01.05.2018.
12. Obtain a letter /certificate from the Assistant Director of Geology and Mining standing that there is no other Minerals/resources like sand in the quarrying area within the approved depth of mining and below depth of mining and the same shall be furnished in the EIA report.
13. Ground water quality monitoring should be conducted for one month and the report shall furnish in the EIA report.
14. EIA report should strictly follow the Environmental Impact Assessment Guidance Manual for Mining of Minerals published February 2010.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

15. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas.
16. The EIA study report shall include the surrounding mining activity, if any.
17. Modeling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures.
18. A study on the geological resources available shall be carried out and reported.
19. A specific study on agriculture & livelihood shall be carried out and the impact of mining on the resources.
20. Impact on ponds, rivers and other water bodies to be elaborated.
21. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.
22. There is a need to study the impact of the proposed mining activity on the inflow into the Thangal and the drain located very closely to the mining site.
23. The recommendation for the issue of Terms of Reference is subject to the final outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No. 186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

The proposal was placed in 370th SEIAA meeting held on 18.02.2020. After detailed discussion the Authority decided to refer back to SEAC to assess the quantity as per the Mining Plan.

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal for ToR with public hearing to SEIAA for a quantity of 85,250 Cu.m of rough stone & 28,686 Cu.m Gravel as below:

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

- i. For First year - 17,100m³ of Rough stone and 13,770m³ of Gravel
- ii. For Second year - 17,075m³ of Rough stone and 12,834m³ of Gravel
- iii. For Third year - 17,125m³ of Rough stone and 1,326m³ of Gravel
- iv. For Fourth year - 17,200m³ of Rough stone
- v. For Fifth year - 16,750m³ of Rough stone

All the other conditions specified in the 142nd SEAC meeting held on 21.01.2020 remains unaltered.

Agenda No: 164 – TA – 07

File No: 7436/2020

Proposed Rough Stone & Gravel quarry lease over an extent of 4.18.50 Ha in S.F.No. 310/1, 311/1A, 312/18, 313/1, 313/10, 313/11, 313/12, 313/13, 313/14, 313/2, 313/3, 313/4, 313/5, 313/6, 313/7, 313/8, 313/9, 314(P), Kunnathur Village, Maduranthagam Taluk, Kancheepuram District, Tamil Nadu by Tvl. V.M.S. Blue Metals – For Environmental Clearance.

(SIA/TN/MIN/126344/2020)

The proposal was placed in the 147th SEAC meeting held on 06.03.2020.

The SEAC noted the following:

1. The Proponent, Tvl. V.M.S Blue Metals applied for Environmental Clearance for the Proposed Rough Stone & Gravel quarry lease over an extent of 4.18.50 Ha in S.F.Nos. 310/1, 311/1A, 312/18, 313/1, 313/10, 313/11, 313/12, 313/13, 313/14, 313/2, 313/3, 313/4, 313/5, 313/6, 313/7, 313/8, 313/9, 314 (P), Kunnathur Village, Maduranthagam Taluk, Kancheepuram District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. 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 which is fit for growth of fodder, flora, fauna etc.
6. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

11. 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.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020. After detailed discussion the Authority decided to obtain clarification from SEAC on the following to proceed further.

“The SEIAA noted that in the 147th SEAC meeting the proposed depth of mining has been restricted by SEAC from 55m to 50m. Accordingly the quantity of resource to be mined out has not been stipulated by SEAC. Hence SEAC may furnish the quantity of resource to be mined, so as to enable SEIAA to issue EC.”

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal to SEIAA for issue of Environmental Clearance restricted to a ultimate depth of mining upto 50 m for a production quantity of 8,16,330 Cu.m of Rough

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Stone, 67998 Cu.m of gravel and 101997 Cu.m of weathered rock for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in the 147th SEAC meeting held on 06.03.2020 remains unaltered.

Agenda No: 164 – TA – 08

File No: 7352/2019

Proposed Rough Stone, Jelly & Gravel quarry lease over an extent of 2.65.5 Ha in S.F.No. 488/2B, 492/9, 492/10, 492/14, 492/15, 493/1A, 493/1B, 493/1C & 493/1D at Surandal – 1 Village, Veerakeralampudur Taluk, Tirunelveli District, Tamil Nadu by Thiru. S. PalaniNadar – For Environmental Clearance.

(SIA/TN/MIN/133767/2019)

The proposal was placed in the 146th SEAC meeting held on 28.02.2020.

The SEAC noted the following:

1. The Proponent, Thiru. S. Palani Nadar has applied for Environmental Clearance for the proposed Rough Stone, Jelly & Gravel lease over an extent of 2.65.5 Ha in S. F.Nos. 488/2B, 492/9, 492/10, 492/14, 492/15, 493/1A, 493/1B, 493/1C & 493/1D at Surandai-I Village, Veerakeralampudur Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. The proponents shall provide the fencing around the boundary of the existing mined out area and the proposed area and shall furnish the photocopies of the same before placing the subject to SEIAA.
2. The Proponent shall provide the photocopies of the existing green Belt area before

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

placing the subject to SEIAA.

3. The proponent shall restrict the mining area to 1.55 Ha and depth up to 46m.
4. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
5. The mining lease holder 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 which is fit for, growth of fodder, flora, fauna etc.,.
6. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. The proponent shall provide the suitable control measure to control the fugitive emissions during the operation of the mines. Further the fugitive emission shall be measured once in a month and the report shall be submitted to TNPCB.
9. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
12. 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.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

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

14. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.

15. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF & CC dated 01.05.2018 before obtaining the CTO from TNPCB.

The proposal was placed in 374th SEIAA meeting held on 13.05.2020. After detailed deliberations, the SEIAA decided to defer the subject back to SEAC for want of following clarifications

1. The SEIAA noted that the survey numbers 256/1A (P) & 256/1B(P) found in the SEAC 146th minutes which are not available in the application
2. In the application for EC, the project proponent has not included the following S.F.Nos. 256/1A (P) & 256/1BG. whereas in the minutes 146th of SEAC the above 2 SF Nos has been included. The SEAC may clarify whether EC to be given including these 2 SF Nos.
3. The SEIAA noted that the area of proposed mining has been reduced from 2.65.5 Ha to 1.55.0 Ha and depth of mining has been restricted from 51 m to 46m.

Accordingly, the quantity of resources to be mined out has not been stipulated by SEAC. Hence SEAC may furnish the quantity of resource to be mined, the SF Nos in which mining has to be done so as to enable SEIAA to issue EC.

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal of Thiru.S.Palani Nadar 488/2B, 492/9, 492/10, 492/14, 492/15, 493/1A, 493/1B, 493/1C and 493/1D Surandai-1 Village, Veerakeralampudur Taluk,

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Tirunelveli District over an extent of 2.65.5 Ha (1.55 Ha) quarrying pit area remaining utilizes area to SEIAA for issue of Environmental Clearance restricted to a ultimate mining depth of 46 m Below Ground level for a production quantity of 2,07,210 Cu.m of Rough Stone, 38,968 Cu.m of Weathered rock and 18,528 Cu.m of gravel for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in the 146th SEAC meeting held on 28.02.2020 remains unaltered.

Agenda No: 164 – TA – 09

File No: 7185/2019

Proposed Rough Stone, Weather Rock & Gravel quarry lease over an extent of 1.18.0 Ha in S.F.No. 736/5 & 736/6, Sullerumbu Village, Dindigul West Taluk, Dindigul District, Tamil Nadu by Thiru. M. Jeyakumar – For Environmental Clearance.

(SIA/TN/MIN/44161/2019)

The proposal was placed in the 147th SEAC meeting held on 06.03.2020.

The SEAC noted the following:

1. The Proponent, Thiru. M. Jeyakumar applied for Environmental Clearance for the Proposed Rough Stone, Weather Rock & Gravel quarry lease over an extent of 1.18.0 Ha in S.F.Nos. 736/5 & 736/6, Sullerumbu Villlage, Dindigul west Taluk, Dindigul District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

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

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. 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 which is fit for growth of fodder, flora, fauna etc.
6. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
11. 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.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020. After detailed discussion the Authority decided to obtain clarification from SEAC on the following to proceed further.

In the annexure to the minutes 147-01-23 it is mentioned as follows:

“As per Department of Geology and Mining, Dindigul District, mining plan approval for 5 years states that the total quantity of rough stone should not exceed 580797 m³

- a. For first year – 22743 m³ of Rough Stone
- b. For second year – 22743 m³ of rough Stone
- c. For Third year – 22629 m³ of Rough Stone
- d. For fourth year – 20986 m³ of Rough Stone
- e. For five year – 26544 m³ of rough Stone

Also, on totaling comes on 1,15,645m³ & the same also verified with the approved mining plan vide Rc.No. 620/2018(Mines), dated: 16.08.2019. Hence SEAC may confirm the quantity of rough stone to be mined out, so as to enable SEIAA to issue EC.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal to SEIAA for issue of Environmental Clearance to Rough Stone quantity of 1,15,645 Cu.m for five years with individual bench height of 5 m as per the approved mining plan as below:

- i. For first year – 22743 m³ of Rough Stone
- ii. For second year – 22743 m³ of rough Stone
- iii. For Third year – 22629 m³ of Rough Stone
- iv. For fourth year – 20986 m³ of Rough Stone
- v. For five year – 26544 m³ of rough Stone

All the other conditions specified in 147th SEAC meeting held on 06.03.2020 remains unaltered.

Agenda No: 164 – TA – 10

File No: 7052/2019

Proposed Rough Stone & Gravel quarry lease over an extent of 1.62.0 Ha in S.F.Nos. 264/1A (Part), Akkinampattu Village, Cheyyur Taluk, Kancheepuram District, Tamil Nadu by Thiru. S. Balaji – For Environmental Clearance.

(SIA/TN/MIN/39657/2019)

The proposal was placed in this 147th SEAC meeting held on 06.03.2020.

The SEAC noted the following:

1. The Proponent, Thiru.S. Balaji applied for Environmental Clearance for the Proposed Rough Stone & Gravel quarry lease over an extent of 1.62.0 Ha in S.F.Nos. 264/1A (PART), Akkinampattu Village, Cheyyur Taluk, Kancheepuram District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The depth of mining should be restricted to 42 m.
3. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
4. After mining is completed proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
5. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
6. 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 which is fit for growth of fodder, flora, fauna etc.
7. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

11. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
12. 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.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 Member Secretary Chairman (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
14. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
15. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
16. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020. After detailed discussion the Authority decided to obtain clarification from SEAC on the following to proceed further.

“The SEIAA noted that in the 147th SEAC meeting the proposed depth of mining has been restricted by SEAC from 47m to 42m. Accordingly the quantity of resource to be mined out has not been stipulated by SEAC. Hence SEAC may furnish the quantity of resource to be mined, so as to enable SEIAA to issued EC.”

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

In the view of the above, the SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC once again decided to recommend the proposal to SEIAA for issue of Environmental Clearance to restricted depth of Mining of 42m (12m above ground level + 30m below ground level) to Rough Stone quantity of 3,31,500Cu.m of and 3400 Cu.m of gravel for five years with individual bench height of 5 m as per the approved mining plan.

All the other conditions specified in 147th SEAC meeting held on 06.03.2020 remains unaltered.

Agenda No: 164 – TA – 11

File No: 6779/2019

Proposed Rough Stone Quarry over an extent of 4.04.8Ha at S.No. 63(P) of Hosahalli Village, Hosur Taluk, Krishnagiri District, Tamil Nadu – Thiru.C. Muni Reddy – Environmental Clearance.

(SIA/TN/MIN/39473/2019)

The proposal was placed in the 131st SEAC Meeting held on 18.07.2019.

The SEAC noted the following:

1. The Proponent, Thiru.C. Muni Reddy has applied for Environmental Clearance to SEIAA-TN for the Proposed for Black Granite quarry from over an Extent of 1.14.5Ha in S.F. No. 592/2 of Gudamalai village, Gangavalli Taluk, Salem District, Tamil Nadu.
2. The project/activity is covered under Category “B2” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

The project proponent gave presentation about the proposal. The SEAC decided seek following details from the project proponent

1. Details of village map, a register and FMB sketch shall be furnished.
2. The proposal for green belt activities shall be furnished.
3. A detailed study of the lithology of the mining lease area shall be furnished.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

4. The copy of the land ownership documents for the Proposed for Black Granite quarry from over an Extent of 1.14.5Ha in S.F. No. 592/2 of Gudamalai village, Gangavalli Taluk, Salem District, Tamil Nadu shall be furnished.
5. The Copy of the Mining plan approval letter obtained from Deputy Director, Geology of mines shall be furnished.
6. The Copy of the RDO, Hosur letter dated 14.09.2018, the District Forest Officer, Hosur letter dated 10.08.2018 as specified in the precise area communication letter issued by the District Collector, Krishnagiri shall be furnished.
7. CER activities should be carried as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining CTO from TNPCB.

On receipt of the above details, the further course of action may be taken by the SEAC.

The proponent has submitted his reply on 01.10.2019. The subject was placed before in the 138th SEAC meeting held on 08.11.2019, after perusal of the details, the SEAC decided to the recommended the proposal to SEIAA for issue of Environmental Clearance stipulated the following specific conditions in addition to the normal conditions:

1. Ground water quality monitoring should be conducted once in Six months and the report should be submitted to TNPCB.
2. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
3. The operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

6. 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.
7. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

This detail has to be submitted before placing the subject to SEIAA.

8. The entire mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF& CC, GOI, New Delhi.
9. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
10. The mine closure plan submitted by the project proponent shall be strictly followed after the laps of the mine as reported.
11. The project proponent has not furnished the letter obtained from AD/DD mines in terms of Existing quarries/ abandoned quarries/ proposed quarries. Hence, the SEAC decided that the project proponent may get the following information from the AD/DD Mines, Tiruvannamalai District in the following format

“Letter from the AD/DD Mines about the details (Name of the Owner, S F No, Extent & distance from the boundary of this quarry) of other quarries (proposed/Existing/Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Sl.No.	Name of the Quarry Owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
a. Existing quarries				
1				
b. Abandoned quarries				
1				
c. Proposed quarries				
1				

This detail should be submitted to SEIAA before placing the subject to SEIAA meeting.

12. CER proposal shall be submitted as per Office Memorandum of MoEF& CC dated 01.05.2018 with time frame before placing the subject to SEIAA.

The proposal was placed in 366th SEIAA meeting held on 10.01.2020. After detailed discussion, Authority decided to refer back to SEAC to instruct the details on the project proponent may get the following information from the AD/DD Mines, Tiruvannamalai District in the following format “Letter from the AD/DD Mines about the details (Name of the Owner, S F No, Extent & distance from the boundary of this quarry) of other quarries (proposed/Existing/Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Sl.No.	Name of the Quarry Owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
a. Existing quarries				
1				
2				
b. Abandoned quarries				
1				
2				
c. Present Proposed quarries				
1				
2				
d. Future Proposed quarries				
1				
2				
Total Extent				

SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. SEAC noted that the project proponent has submitted the 500 m radius letter from Assistant Director, (Additional Charge), Geology and Mining, Krishnagiri vide Roc. 990/2012 /Mines dated 21.02.2020 to SEIAA, it is inferred following that:

- (i) Details of Existing quarries - Nil
- (ii) Details of abandoned/Old quarries - Nil
- (iii) Details of Proposed quarries - 4.04.8 Ha
- (iv) Details of applied area - Nil

In the view of the above, SEAC once again decided to recommend the proposal to SEIAA for issue of Environmental Clearance. All the other conditions specified in 138th SEAC meeting held on 08.11.2019 remains unaltered.

Agenda No: 164 – TA – 12

File No: 6791/2019

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Proposed Rough stone and Gravel quarry over an Extent of 2.57.0 Ha in S.F.Nos. 67/1 & 67/2A at Sivanmalai Village of Kangeyam Taluk, Tiruppur District, Tamil Nadu by Thiru. S. A. Kandasamy, Tiruppur District – for Environment Clearance.
(SIA/TN/MIN/36515/2019)

The proposal was placed in the 132nd SEAC Meeting held on 25.07.2019.

1. The Proponent, Thiru. S. A. Kandasamy has applied for Environmental Clearance to SEIAA-TN for the Proposed for Rough stone and Gravel quarry over an Extent of 2.57.0Ha in S.F.Nos. 67/1 & 67/2A at Sivanmalai Village of Kangeyam Taluk, Tiruppur District the state of Tamil Nadu.
2. The project/activity is covered under Category “B2” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

After the detailed presentation and perusal of the details furnished by the proponent, the SEAC decided to direct the proponent to furnish the following details.

1. Village map and “A” Register
2. Lithology details of the project site
3. Details of the water bodies located within & nearby project site.
4. The detailed mitigation measures to avoid the impact of mining on nearby habitation.
5. The Project Proponent shall obtain details from AD/DD mines about the details of the quarries (Proposed / Existing / Abandoned quarries) within a radius of 500m from the boundary of the proposed quarry site. Further, it was noted in the plate IB that another mining pit was within the 500 m. Which was not mentioned in the Assistant Director, Department of Geology and Mining, Tiruppur vide Letter Roc. No. 882/Mines/2018, dated 21.12.2018. Requested clarification for the same.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

6. Transformer was noticed in the plate IB within the quarrying site. But not specified in the mining plan. If the transformer is located within the mining lease necessary permission from the TNEB is required.
7. It was noted in the plate No-II that mining activity was already been carried out in the leased area. It is requested to furnish the following details from AD, mines
 - a) What was the period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Name of the person already mined in that leases area.

Further it was decided that the SEAC would further deliberate on this project and decide the further course of action on receipt of the above details.

The proposal was placed in the 140th SEAC Meeting held on 10.12.2019. After the detailed discussion on the reply submitted by the proponent the SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to normal condition in addition to following conditions:

1. Ground water quality monitoring should be conducted once in Six months and the report should be submitted to TNPCB.
2. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
3. The fugitive emissions should be monitored during the mining activity and should be reported to TNPCB once in a month and the operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
6. 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.
7. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
8. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
9. It was noted in the plate No-II that mining activity was already been carried out in the leased area. It is requested to furnish the following details from AD, mines
 - a) What was the period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Name of the person already mined in that leases area.

The project proponent has to furnish the above details before placing SEIAA.

10. The mine closure plan submitted by the project proponent shall be strictly followed after the laps of the mine as reported.
11. The proponent shall furnish the CER proposal as per office memorandum of MoEF&CC dated 01.05.2018.

The proposal was placed in 367th SEIAA meeting held on 22.01.2020. After detailed discussion the Authority decided to refer back SEAC to instruct the detail on the project proponent may get the following information from the AD/DD Mines, Tiruppur District

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

- a) What was the period of the operation and stoppage of the earlier mines?
- b) Quantity of minerals mined out.
- c) Depth of mining
- d) Name of the person already mined in that leases area.

SEIAA refer back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. SEAC noted that the project proponent has submitted letter dated 06.06.2020 received by SEIAA on 16.06.2020 enclosing with the copy of the letter from Deputy Director, Geology and Mining, Tiruppur vide R.C. No. 882/2018/Mines dated 19.03.2020 stating that

" The proposed lease applied area was previously held under earlier rough stone quarry lease for a period 2 times (2004 - 2009 and 2010 - 2015). The quarry pit found in the area as per the approved mining plan is 115 m x 70 m x 13 m BGL dimensions.

From the available records, it is ascertained that previously rough stone lease was granted for a period of five years each as detailed below

i) District Collector, Erode proceedings R.C. No. 26358/2004/X-1 dated 27.09.2004 in patta land S.F. No. 67/1 (Part) over an extent of 1.08.0 Hect. for a period of 5 (five) years to Thiru. N. Ponnusamy from 27.09.2004 to 26.09.2009.

ii) District Collector, Tiruppur proceedings R.C. No. 849/2009/Mines dated 10.06.2010 in patta land S.F. No.67/1 (Part) over an extent of 1.65.0 Hect for a period of 5 (five) years to Thiru. N. Ponnusamy from 10.06.2010 to 09.06.2015."

In the view of the above, SEAC once again decided to recommend the proposal to SEIAA for issue of Environmental Clearance.

All the other conditions specified in 140th SEAC meeting held on 10.12.2019 remains unaltered.

Agenda No: 164 – TA – 13

File No: 7171/2019

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Proposed Gravel quarry lease over an extent of 4.18.50 Ha in 2.15.5 Ha in S.F.Nos. 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/1A (0.36.50 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha), 172/4C (0.21.50 ha), 173/2B2 (0.20.0 ha) and 137/1B (0.40.50 ha) at Jeyankondanilai Village of Singampunari Taluk, Sivagangai District, Tamil Nadu by Thiru. A. Ansar Ali – For Environmental Clearance.
(SIA/TN/MIN/39473/2019)

The proposal was placed in the 147th SEAC meeting held on 06.03.2020.

The SEAC noted the following:

1. The Proponent, Thiru. A.Ansar Ali applied for Environmental Clearance for the Proposed Gravel quarry lease over an extent of 4.18.50 Ha in 2.15.5ha in S.F.Nos. 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/1A (0.36.50 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha), 172/4C (0.21.50 ha), 173/2B2 (0.20.0 ha) and 137/1B (0.40.50 ha) at Jeyankondanilai Village of Singampunari Taluk, Sivagangai District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:-

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. 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 which is fit for growth of fodder, flora, fauna etc.
6. Proper barrier for reducing the Noise level shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
11. 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.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
16. The project proponent has directed to carry out the Mining operation in the mine lease area which are having the survey number of 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha) and 173/2B2 (0.20.0 ha) for the total quantity of Gravel about 14,730m³ considering 2m depth as committed by the project proponent.
17. The project proponent should not carry out the excavation of gravel in the mine lease area which are having the survey numbers of 137/1B (0.40.50 ha), 137/1A (0.36.50 ha) & 172/4C (0.21.50 ha), as committed by the project proponent.
18. The project proponent has to provide a safety distance of 15m from the canal passing adjacent to the site.

The proposal was placed in 376th SEIAA meeting held on 19.05.2020. After detailed discussion the Authority decided to obtain clarification from SEAC on the following to proceed further.

1. The PP has made an application along with approved mining plan for the proposal for the grant of Environment Clearance for the proposed Gravel quarry lease over an extent of 2.15.5 Ha in S.F.No's. 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/1A (0.36.50 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha), 172/4C (0.21.50 ha), 173/2B2 (0.20.0 ha) and 137/1B (0.40.50 ha) at Jeyankondanilai Village of Singampunari Taluk, Sivagangai District, Tamil Nadu

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

2. The SEAC in its 147th meeting recommended the proposal for grant of EC subject to the certain conditions (based on the request of the project proponent) as follow:
- a. “The project proponent has directed to carry out the Mining operation in the mine lease area which are having the survey number of 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha) and 173/2B2 (0.20.0 ha) for the total quantity of Gravel about 14,730m³ considering 2m depth as committed by the project proponent.”
 - b. The project proponent should not carry out the excavation of gravel in the mine lease area which are having the survey numbers of 137/1B (0.40.50 ha), 137/1A (0.36.50 ha) & 172/4C (0.21.50 ha), as committed by the project proponent.

In view of restriction in area as well as quantity of production from approved mining plan issued by AD mines, SEAC may clarify whether the modified mining plan is required as the recommendations are not as per the original mining plan approved by the AD mines vide RoC.No. M2/691/2017, Dt. 12.09.2019.

SEIAA referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. SEAC has appraised the proposal technical on Environmental aspects and recommended the proposal to SEIAA for issue of Environmental Clearance with restricting the Mining operation in the mine lease area which are having the survey number of 137/2B1 (0.24.00 ha), 137/2A2 (0.16.50 ha), 137/2B2 (0.28.0 ha), 137/2C (0.12.5 ha), 137/3A (0.16.00 ha) and 173/2B2 (0.20.0 ha) for the total quantity of Gravel about 14,730m³ considering 2m depth and should not carry out the excavation of gravel in the mine lease area which are having the survey numbers of 137/1B (0.40.50 ha), 137/1A (0.36.50 ha) & 172/4C (0.21.50 ha) as committed by the project proponent.

For the clarification requested by SEIAA for the modified mining plan decision shall be taken by the SEIAA for processing further.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Agenda No: 164 – TA – 14

File No: 2231/2014

Proposed Construction of Residential Buildings “Grand Corridor” by M/s. Ramky Wavoo Developers Pvt Ltd at S.No. 93/3A1A1B, 93/3A1A2B, 93/3B, 93/3C, 93/3D, 93/3E & 93/4 of Noombal Village, Madhuravoyal Taluk, Thiruvallur District, Tamil Nadu – For Amendment Environmental Clearance.

The Proponent, M/s. Ramky Wavoo Developers Pvt Ltd, has applied for Environmental Clearance for the construction of Residential Complex for built up area of 45519.36 sq.m at S.No. 93/3A1A1B, 93/3A1A2B, 93/3B, 93/3C, 93/3D, 93/3E & 93/4 of Noombal Village, Madhuravoyal Taluk, Thiruvallur District, Tamil Nadu.

The EC was issued by SEIAA-TN vide Letter No. SEIAA / TN/F.2231/EC/8(a)/629/2019 dated.11/01/2019 for the proposed construction of Multi-storied Residential Complex with 367 dwelling units which involves construction of Tower A & B wings - Stilt floor + 14 floors with 112 dwelling units each, Tower C wing - Stilt Floor + 13 floors with 143 dwelling units and Clubhouse with G + 2 floors.

The project proponent request letter submitted to SEIAA-TN on 09.10.2019 stating that the proponent applied for Environment Clearance for the construction of Residential Complex at Survey Nos. 93/3A1A1B, 93/3A1A2B, 93/3B, 93/3C, 93/3D, 93/3E and 93/4 of Noombal Village, Maduravoyal Taluk (now Poonamallee Taluk), Thiruvallur District, Tamil Nadu on 03/02/2014 for the Proposed construction of Multi-Storied Residential Complex with 367 dwelling units which involves construction of Tower A & B wings – Combined Basement, Stilt Floor + 14 Floors with 112 dwelling units each, Tower C wing – Combined Basement, Stilt Floor + 13 Floors with 143 dwelling units and Club House with G + 2 Floors. The Basement Floor and the proportionate area thereof was erroneously missed.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

The proposal was placed in the 139th SEAC Meeting held on 22.11.2019. After detailed discussion, SEAC decided to recommend the proposal to SEIAA for issue of amendment Environmental Clearance for the Proposed construction of Multi-Storied Residential Complex with 367 dwelling units which involves construction of Tower A & B wings – Combined Basement, Stilt Floor + 14 Floors with 112 dwelling units each, Tower C wing – Combined Basement, Stilt Floor + 13 Floors with 143 dwelling units and Club House with G + 2 Floors.

All the conditions imposed in the Environment Clearance issued by SEIAA vide Letter No. SEIAA / TN/F.2231/EC/8 (a)/629/2019 dated.11.01.2019 is unaltered.

The proposal was placed in 369th SEIAA meeting held on 10.02.2020. The authority after detailed discussion decided to refer back to SEAC for re-appraisal regarding whether the unit has to apply a fresh in view of increase in built-up area due to inclusion of combined basement and to send recommendation to SEIAA for consideration.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. The above recommendation was taken based on the project proponent request letter submitted to SEIAA-TN on 09.10.2019. But, it was noticed that the project proponent has submitted another request letter dated 08.05.2019, which was not placed before in the 139th SEAC Meeting held on 22.11.2019 by the SEIAA office. It was inferred from the letter dated 08.05.2019 submitted to SEIAA that there is increase in the built-up area from 45519.36 sq.m already EC issued vide Letter No. SEIAA / TN/F.2231/EC/8 (a)/629/2019 dated.11.01.2019 to 55218 sq.m. After detailed deliberation, SEAC decided to recommend to SEIAA that there is increase in the built-up area with addition of the Basement Floor. Hence, the project proponent shall be directed to apply fresh application for the expansion activity as per the MoEF & CC guidelines. Further, the Project proponent application applied under amendment shall be closed and recorded.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Agenda No: 164 – TA – 15

(File No. 371/2010)

Proposed construction of additional engineering college, hostel and bank building with a total built up area of 1,09,103.54 Sq.m at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu by M/s. KGISL Trust – For Environment Clearance Under Violation notification dated 8th March 2018 and 14th March 2017 of MoEF& CC.

(SIA/TN/NCP/22803/2018)

The Project Proponent M/s. KGISL Trust has applied for Environment Clearance for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus with a total built up area of 108209.92 Sq.m which includes existing building under Education facility, Medical Transcription and Software Park at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2 D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu on 22.07.2010. The proponent has already obtained EC for the existing buildings for construction of Educational facility, Medical Transcription and Software Park in 2008.

The Terms of Reference under violation notification has been issued to M/s. KGISL Trust on 07.08.2018. Based on the ToR issued by the SEIAA-TN, the Proponent, M/s. KGISL Trust has applied for EC to SEIAA-TN on 23.01.2019 along with EIA report for the Proposed construction of additional engineering college, hostel and bank building with a total built up area of 1,09,103.54 Sq. m at S.F. No. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu. The project/activity is covered under

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Category “B” of Item 8(b) “Township and area development projects” of the Schedule to the EIA Notification, 2006.

The proposal was placed in the 129th SEAC Meeting held on 18.05.2019. The project proponent gave detailed presentation. The proponent made a presentation about the project proposal. The Committee noted that the project proposal is to be appraised under violation category as per MoEF& CC notification S.O. 1030 (E) dated: 08.03.2018. Since the project has been considered under violation category, the Committee felt that it is necessary to carry out on- the-spot assessment of the status of the project execution and Terms of References compliances for deciding the further course of action

As per the order Lr.No.SEAC-TN/F.No.371/2010 dated: 14.10.2019 of the Chairman, SEAC, a Sub-Committee Team comprising of the SEAC Members was constituted to inspect and study the field conditions for the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2 D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti Village, Coimbatore North Taluk, Coimbatore District, Tamilnadu. The date of the Inspection on 20.10.2019 (Sunday).

The Sub-Committee inspected the site on 20.10.2019; to start with, the Sub-Committee held discussions with the project proponent regarding the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1D pt, 358/2A, 2C, 2 D, 359/1A, 1B, 360/1C, 1D pt, 361/3A, 362/1B pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2,

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Saravanampatti Village, Coimbatore North Taluk, Coimbatore District.

1. The committee has inspected the project site, during the inspection, the committee was observed that the following points:

- (i) Stage of construction:

The proponent informed that construction of existing and expansion of all facilities (consisting of bank building, Engineering College and Hostel) were completed in full shape and the project is under operation.

- (ii) Water Supply: The proponent total water requirement of is 377 KLD. Due to recycling of treated sewage of entire flushing requirement the fresh water requirement reduced to 280 KLD.

- (iii) Sewage Generation, Treatment and Disposal:

- a. The total sewage generation of 258KLD is treated through the STP provided with capacity of 300KLD and during inspection it was noticed that the STP was under operation. The proponent informed that the treated sewage is utilized for gardening (4.2 Ha is allocated for green belt (147 KLD treated sewage can be utilized for green belt with area of 4.2 Ha.)
 - b. The technical team observed that there is 67 KLD of excess treated sewage remaining to be managed. The proponent informed that the excess treated sewage is being utilized for avenue plantation on the road sides.

- (iv) Green Belt:

- a. The proponent has earmarked the green belt area as 42,651.2 sq.m (28%) and the same was earmarked with dimension and DGPS coordinates as green belt area in the plan layout.
 - b. The sub-committee observes that the proponent has developed green belt all along the periphery of the campus and space between the constructed buildings.

- (v). Solid Waste Management:

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

- a. The proponent has installed OWC to treat and dispose the biodegradable organic waste generated from the campus.
- b. The subcommittee directed the proponent to continuously implement ban the “use and throw away plastic” in their campus as per Tamil Nadu Government G.O. (Ms) No.84. Dated: 25.06.2018.
- i. DG Sets:
 - c. The proponent has installed DG sets of 1500 KVA -3 Nos and 500KVA - one number. The heights of common stack provided to 3 D.G sets with a capacity of 1500 KVA and individual stack provided for 500 KVA are adequate in height .The proponent informed that diesel is stored in the project premises, and necessary permission was obtained from Petroleum and Safety Organization, Govt. Of India.

(Vi). OSR area: The sub-committee noted that the commissioner of Town and country planning has insisted the following conditions in the approved building plan issued vide RoC.No.25526/2013/Special Cell dated 23.05.2013,

- 1. As per approved site plan, OSR land should be fenced and maintained ”
- 2. “OSR area should be kept open to sky without any constructions”.

But the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area, it may be verified by the competent authority. Hence the sub-committee has decided to get the clarification from the competent authority for compliance of the above said conditions by the proponent.

The Sub-Committee submitted the above inspection report to SEAC for the further course of action regarding the proposal of the Proposal seeking Environmental Clearance under violation for the construction of additional Buildings for Engineering College, Hostel & Bank Building (Commercial Building) in the existing campus which includes existing building under Education facility, Medical Transcription and Software Park by M/s. KGISL Technologies & Infrastructure Pvt. Ltd at S.F.No. 353/1, 2, 354/1, 356/3A,

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district.

The subject was placed before in this 138th SEAC meeting held on 08.11.2019, after the considering the inspection remark by the sub-committee of SEAC, the SEAC decided seek following details,

The commissioner of Town and country planning has insisted the following conditions in the approved building plan issued vide RoC.No.25526/2013/Special Cell dated 23.05.2013,

1. As per approved site plan, OSR land should be fenced and maintained ”
2. “OSR area should be kept open to sky without any constructions”.

But the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area, it may be verified by the competent authority. Hence the SEAC has decided to get the clarification from the competent authority for the compliance of the above said conditions by the proponent.

On receipt of the above said detail, SEAC would further deliberate on this project and decide the further course of action.

The project proponent has furnished the reply vide in their letter dated 28.01.2020 enclosing with the Coimbatore local planning Authority letter dated 27.01.2020 the following

“மேற்காண் பார்வை 5-ல் கண்ட மனுதாரர் கடித கோரிக்கை மற்றும் இணைப்பாக பெறப்பட்ட ஆவணத்தில் 138th SEAC Meeting held on 08.11.2019 the proponent has converted the one part of OSR area into play ground and there was one building in the other part of OSR area எனக்குறிப்பிடப்பட்டுள்ளது. மேற்படி OSR இடம் ஆய்வு செய்யப்பட்டதில், கடிதத்தில் குறிப்பிடப்பட்ட OSR இடத்தில் கட்டப்பட்டிருந்த Temporary Building நீக்கம் செய்யப்படும், மற்றும்

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

OSR-ல் Playground உள்ள பகுதியானது தற்போது OSR இடமாக Fencing செய்யப்படும் காலியிடமாக உள்ளது என்ற விபரம் தெரிவிக்கப்படுகிறது”

The Proposal was placed in this 144th SEAC meeting held on 17.02.2020. SEAC after detailed deliberation decided to

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:
 - 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)
 - b. Infrastructural violation such as deviation from CMDA/local body approval.
 - c. Under Operation (occupied).

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 proponent, the SEAC decided the fund allocation for Ecological remediation, natural resource augmentation & community resource augmentation and CER by following the below mentioned criteria,

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Level of damages	Ecological remediation cost (% of project cost)	natural resource augmentation cost (% of project cost)	community resource augmentation 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

“As per the MoEF& CC Notification, S.O.1030 (E) dated:08.03.2018, “The project proponent will be required to 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 prior to the grant of environmental clearance”.

The committee observes that the Project of Proposed construction of additional engineering college, hotel and bank building with 6 total built up area of 1,09,103,54 sq.m at S.F.No. 353/1, 2, 354/1, 356/3A, 357/1DPt, 358/2A, 2C, 2D, 359/1A, 1B, 360/1C, 1D Pt, 361/3A, 362/1B Pt, 1C, 2A, 2B, 363/1B, 2, 3, 365/1A, 2, 366/1A, 1A1A2, 366/1A2, 1B & 372/2, Saravanampatti village, Coimbatore North Taluk, Coimbatore district, Tamil Nadu by M/s. KGISL Trust comes under the "High level Ecological damage category". The total cost of the project is Rs.8000 Lakhs. The Committee decided to recommend the proposal to SEIAA for grant of Post construction EC subject to the following conditions. In addition to the normal conditions:

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

1. The amount prescribed for Ecological remediation is Rs. 40.00 lakhs. Natural resource augmentation is Rs. 16.00 lakhs community resource augmentation & Rs. 24.00 lakhs and amount specified as CER is Rs.80.00 Lakhs, totaling Rs.160.00 lakhs.
2. The proponent should undertake and complete the activities listed under ecological remediation, Natural resource augmentation & Community resource augmentation for a total amount of Rs. 80.0 Lakhs.
3. The amount specified as CER (Rs.80.0Lakhs) shall be remitted in the form of DD before issue of EC for the activities as proposed.
4. The project Proponent shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a Period of one Year.

The authority in the 372nd SEIAA meeting held on 13.03.2020 discussed in detail and decided to refer back SEAC for clarification on the project cost and built up area.

The referred back proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC decided to obtain the details of the Project cost including the land, building as per the value of the PWD guidelines and other assets certified by the Chartered Accountant and built up area (break up details)

After receipt of the details, the SEAC would consider for the further course of action.

Agenda No: 164 – TA – 16

File No: 6439

Expansion in Production of Water based Latex Polymer from 40000 MTA to 70000 MTA & Latex Polymer cake from 407 MTA to 1462 MTA in two phase in existing Emulsion Plant by M/s. Dow Chemical International Private Limited located at Plot No. L-7, Sipcot Industrial Park (Phase – II), Mambakkam Post, Sriperumbudur Village, Kanchipuram District, Tamil Nadu – For Environmental Clearance.

The proposal was placed in the 131st SEAC Meeting held on 17.07.2019. The

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

proponent during presentation the proponent has informed that their product Water based Latex polymer & Latex Polymer Cake are synthetic polymer (not natural polymers) and further the raw material used are styrene, Butyl Acralate, VAM (Vinyl Acetate Monomer), Methyl methacrylate, Butyl Acralate, 2-EHA (2-Ethyl Hexyl Acrylate), Ethyl acralate, AN (Acrylonitrile) which are synthetic. The clarification received from the MoEF&CC that water- based latex is a natural polymer and does not attract the provisions of EIA Notification 1994 or EIA Notification 2006.

Hence, the SEAC decided to send the proposal to IIT/Anna University to know whether the proposal submitted by the proponent for the manufacturing of Water based Latex polymer & Latex Polymer Cake from the raw materials such as styrene, Butyl Acralate, VAM (Vinyl Acetate Monomer), Methyl methacrylate, Butyl Acralate, 2-EHA(2-EthylHexylAcrylate),Ethylacralate,AN(Acrylonitrile)isnaturalpolymeror synthetic polymer. After receipt of the above detail from IIT/Anna University, further course of action will be taken on the proposal.

The report from the IIT Madras was received for the clarification regarding whether the products which are producing by the unit are synthetic organic chemicals or natural organic chemicals, was received from SEIAA office on 23rd May 2020 and the same was placed in the 153rd SEAC meeting held on 04.06.2020. The SEAC noted that the report from the IIT Madras has confirmed that the chemicals produced is synthetic organics and it clearly reveal that the unit activity attracts both the EIA Notification 2006 and EIA notification1994.

In the view of the above, the SEAC decided to forward the application to SEIAA for further course of action according to the law.

The proposal was placed in 382ndSEIAA meeting held on 23.06.2020. The Authority discussed in detail and noted the following:

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

SEAC in its 153rd meeting held on 04.06.2020 has stated the following among other things.

“The SEAC noted that the report from IIT Madras has confirmed as Synthetic organic and it clearly shows that the unit activity attract both the EIA Notification 2006 & EIA Notification 1994”.

However, SEAC in its 153rd meeting held on 04.06.2020 has not furnished specific recommendations to SEIAA to take decision on the application,

In this regard the Para 8 (ii) of EIA Notification 2006 is reproduced for information.

“The regulatory authority shall normally accept the recommendations of the Expert Appraisal Committee concerned. In cases where it disagree with the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, the regulatory authority shall request reconsideration by the Expert Appraisal Committee or State Level expert Appraisal Committee Concerned within forty five days of the receipt of the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned while stating the reasons for the disagreement. An intimation of this decision shall be simultaneously conveyed to the applicant. The Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, in turn, shall consider the observation of the regulatory authority and furnished its view on the same within a further period of sixty days. The decision of the regulatory authority after considering the views of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned shall be final and conveyed to the applicant by the regulatory authority concerned within the next thirty days.”

In view of the above the Authority decided to refer the subject back to SEAC to consider the application & furnish the specific recommendation to SEIAA for taking appropriate decision by SEIAA. The refer back proposal from SEIAA to SEAC to consider the application & furnish the specific recommendation to SEIAA was placed in the 164th SEAC Meeting held on 20.07.2020.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

In the minutes of the 153rd SEAC meeting held on 04.06.2020, it was clearly mentioned that the unit activity attract the Environmental Impact Assessment Notification, 1994 issued by MoEF & CC vide S.O.60 (E) dated 27.01.1994 in schedule -I S.No. 15. Integrated paint complex including manufacture of resins and basic raw materials required in the manufacture of paints requiring environmental clearance from the MoEF and the unit was not obtained Environment Clearance for the existing activity as per the Environmental Impact Assessment Notification, 1994 issued by MoEF&CC vide S.O.60 (E) dated 27.01.1994. Hence, the project comes under violation as per the documents furnished by the project proponent and as per the MoEF&CC guidelines. However, now the project proponent applied for expansion activity. Hence, the SEIAA may take further action as per the provisions of the MoEF&CC guidelines.

Agenda No: 164 – TA – 17

(File No. 6240/2017)

Existing limestone quarry over an extent of 5.05.0 Ha in S.F.No 249/5, 249/6 & 253/1B at Uthappanaickkanur Village, Usilampatti Taluk, Madurai District by Thiru. K.R.Karuppasamy–For Environment Clearance under Violation notification dated 8th March 2018 and 14th March 2017 of MoEF& CC.

(SIA/TN/MIN/6201/2017)

The proposal was placed in the 139th SEAC Meeting held on 22.11.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent.

Based on the presentation made by the proponent and the documents furnished, 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 the project proponent applied under violation under the notification of MoEF&CC dated 14/03/2017 and 8/03/2018 .

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

As per the order Lr.No.SEAC-TN/F.No.6240/2018 dated: 30.01.2020 a Sub-Committee Team comprising of SEAC Members was constituted to inspect and study the field conditions for the proposal seeking Environment Clearance for the Proposed Limestone quarry over an Extent of 5.05.0 Ha in S.F.No. 249/5, 249/6 & 253/1B, at Uthappanaickkanur Village, Usilampatti Taluk, Madurai District of Tamil Nadu

The Sub-Committee inspected the site on 02.02.2020; to start with, the Sub-Committee held discussions with the authorities regarding the proposal seeking Environment Clearance for the Proposed Limestone quarry over an Extent of 5.05.0 Ha in S.F.No. 249/5, 249/6 & 253/1B, at Uthappanaickkanur Village, Usilampatti Taluk, Madurai District of Tamil Nadu.

During inspection of the site, the following were observed.

1. It was observed that proposed site was an existing pit with a mined-out depth up to a depth of 15m.
2. Nearby land owners/farmers complained about mining waste dumping and dust emissions.
3. No fencing arrangements was provided around the periphery of the mining site.
4. The site was surrounded by the forest area in the Western side.

The Sub-Committee inspection report was placed The Inspection report of the sub-committee was placed in this 144th SEAC meeting held on 17.02.2020. After detailed deliberations, the SEAC decided to defer the proposal for the next SEAC meeting.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC noted that Uthappanaickkanur Village, Usilampatti Taluk, Madurai District falls under the HACA area as per the G.O.MS.No.49 dated 24.03.2003. Hence,

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

the project proponent shall submit the HACA clearance for the mining activity to SEIAA. After receipt of the above details further course of action would be taken on the proposal.

Agenda No: 164 – TA – 18

File No: 6842/2019

Proposed Lime Kankar over an extent of 4.17.0 Ha comprising S.F.Nos. 173/1, 173/2, 173/10D, 173/11, 173/12, 173/15, 174/1A, 174/1B, 174/1C, 174/2, 174/3A, 174/3B1, 174/3B2, 174/4, 174/9A, 174/9B, 174/9C, 174/9D, 174/10A, 174/10B, 174/11, 174/12, 174/13, 174/14A, 174/14B, 174/14C, 174/14D, 174/15, 174/17, 174/18A & 174/18B1 of Pudupalayam Village, Ariyalur Taluk and Ariyalur District, Tamil Nadu by M/s. Tamil Nadu Cements Corporation Limited – For Terms of Reference.

(SIA/TN/MIN/33631/2019)

The proposal was placed in the 132th SEAC Meeting held on 25.07.2019.

The SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Cements Corporation Limited has applied for Terms of Reference to SEIAA-TN for the Proposed Lime Kankar over an extent of 4.17.0ha comprising S.F.Nos.173/1, 173/2, 173/10D, 173/11, 173/12, 173/15, 174/1A, 174/1B, 174/1C, 174/2, 174/3A, 174/3B1, 174/3B2, 174/4, 174/9A, 174/9B, 174/9C, 174/9D, 174/10A, 174/10B, 174/11, 174/12, 174/13, 174/14A, 174/14B, 174/14C, 174/14D, 174/15, 174/17, 174/18A & 174/18B1 of Pudupalayam village, Ariyalur Taluk and Ariyalur District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

After the detailed presentation and perusal of the details furnished by the proponent, the SEAC decided to direct the proponent to furnish the following details:

1. Plan for resettlement of habitants in the mining lease area.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

2. There are two temples located in the mining lease area. Hence the proponent shall furnish the plan for the un-disturbed approach for the public to the temple and preventive measures from fugitive emissions and safety for the temple structure.
3. Village map and “A” Register
4. Detail of water bodies within the mines lease area as well as in the nearby the proposed mining area.

On receipt of the above details, the further course of action may be taken by the SEAC.

The project proponent has submitted the above details to SEIAA on 13.03.2020.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the ground water levels in both monsoon and non-monsoon seasons.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

4. The proponent shall furnish the detail of Ground water table level in that area from the PWD (Ground water Division)/TWAD in the monsoon and non-monsoon seasons.
5. The Proponent shall conduct the cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio-economic impact assessment study should be carried out within 10 km buffer zone from the mines.
8. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

13. Safety distance should be given from the boundary of the proposed project site by considering the nearby railway line and report on the same shall be submitted along with the EIA report.
14. A detailed report on the Occupational Health and Safety aspects of the workers and for the surrounding habitants shall be submitted along with the EIA report.
15. The proponent shall furnish the waste management plan along with the EIA report.
16. Details on the lithology of the mining lease area shall be furnished.
17. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how it will be managed during mining activity.
18. Compound wall shall be provided by the proponent within their boundary without any hindrance to the pathway to the temples.

Agenda No: 164 – TA – 19

File No: 7133/2019

Proposed Savudu quarry over an extent of 4.80.0Ha in S.F. Nos. 502/2(P) at Vettankudi Village, Sirkali Taluk, Nagapattinam District, Tamil Nadu by Tmt. Rogini – For Environmental Clearance.

(SIA/TN/MIN/43095/2019)

The proposal was placed in the 140th SEAC Meeting held on 09.12.2019.

The SEAC noted the following:

1. The Proponent, Tmt. Rogini applied for Environmental Clearance to SEIAA-TN on 21.08.2019 for the Proposed Savudu quarry over an Extent of 4.80.0Ha in S.F. Nos. 502/2(P) at Vettankudi Village, Sirkali Taluk, Nagapattinam District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

After the detailed presentation, the SEAC noted that the proposed mining leasing area of 4.80.0Ha in S.F. Nos. 502/2(P). Total area was found to be closer to 5Ha. Hence

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

the SEAC directed the proponent to furnish the land document with sub-division of the proposed mining area.

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

The project proponent submitted the details subdivided document to SEIAA on 31.01.2020

The Proposal was placed in 164th SEAC held on 20.07.2020. After detailed deliberations, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. 1. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
2. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
3. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
6. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

7. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
8. 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.
9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
10. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
11. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. The amount of Rs. 56,200/- shall be utilized as CER activities to carry out the development of the Sanitation facilities for Vettankudi Government School as reported before obtaining the CTO from TNPCB.
14. All the conditions stipulated in the precise area communication District Collector, Nagapattinam vide Rc.No.216/Mines/2017 dated 07.12.2018 should be strictly followed.

Agenda No: 164 – TA – 20

File No: 7155/2019

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Proposed Rough Stone and Gravel quarry lease over an extent of 1.22.0 Ha in S.F.No. 933 & 950/1 at Kannur Village, Uthamapalayam Taluk, Theni District, Tamil Nadu by Thiru. A. Sahabdeen – For Environmental Clearance.

(SIA/TN/MIN/42087/2019, 30.07.2019)

The proposal was placed in the 139th SEAC Meeting held on 22.11.2019.

The SEAC noted the following:

1. The Proponent, Thiru A.Sahabdeen has applied for Environment Clearance to SEIAA-TN for the proposed the Rough stone and Gravel quarry over an Extent of 1.22.0 Ha in S.F.Nos. 933 & 950/1 at Kannur Village, Uthamapalayam Taluk, Theni District, Tamil Nadu.
2. The project/activity is covered under Category “B1” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

After the detailed presentation, the SEAC directed the proponent to furnish the following details.

1. Photographs of fencing arrangement along the boundary of the site.
2. During the Presentation, it was noted that there is a water stream located at 60m from the mine lease area connecting to vaigai dam. In this regard the project proponent shall furnish the details of the water stream and proposed protective measures to the said stream.

On receipt of the above details, the SEAC decided the proponent to make re-presentation.

The project proponent has submitted the above said details to SEIAA on 19.12.2019.

The detail furnished was placed in this 145th SEAC meeting held on 25.02.202. SEAC noted that the project proponent has not submitted the suitable reply for the S. No. 2. Further the proponent was requested lo furnish details of the water stream and proposed protective measures for the stream located at 60m from the mine lease area connecting to Vaigai dam. In this regard, the project proponent has not furnished this detail requested in

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

the 139th SEAC Meeting held on 22.11.21.19. Hence the committee decided that the project proponent shall submit the necessary recommendations/NoC from the PWD for the proposed operation of mines along with the safety distance.

The project proponent submitted the detail to SEIAA on 08.06.2020.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
2. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs showing the same before obtaining the CTO from TNPCB.
5. The fugitive emissions should be monitored during the mining activity and should be reported to TNPCB once in a month and the operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
6. 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 which is fit for growth of fodder, flora, fauna etc.
7. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site,

MEMBER SECRETARY
SEAC-TN

CHAIRMAN
SEAC-TN

etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.

8. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
12. 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.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
14. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

17. The amount of Rs. 79,000/- (2% of the total project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Madavanthangal Village Government School as reported before obtaining the CTO from TNPCB.

18. The project proponent shall strictly follow the conditions imposed by the PWD NoC letter dated 23.03.2020.

Agenda No: 164 – TA – 21

File No: 7075/2019

Proposed Lime Kankar Deposit Quarry lease over an extent of 3.93.41 ha in S.F.No. 49/1(P), 2, 3, 4, 5, 6 & 7 in Venkatachalapuram North Village and S.F.Nos. 333/7, 334/1, 2, 4, 5A, 5B, 5C & 6 in Pullambadi North Village, Lalgudi Taluk, Trichy District the state of Tamil Nadu by Thiru. S. Subramanian – For Environmental Clearance.

(SIA/TN/MIN/41333/2019)

The proposal was placed in the 137th SEAC Meeting held on 18.09.2019.

The SEAC noted the following:

1. The Proponent, Thiru. S. Subramanian applied for Environment Clearance to SEIAA-TN for the proposed quarrying of Limekankar Deposit over an extent of 3.93.41ha in S.F.Nos. 49/1(P), 2, 3, 4, 5, 6 & 7 in Venkatachalapuram North Village and S.F.Nos. 333/7, 334/1, 2, 4, 5A, 5B, 5C & 6 in Pullambadi North Village, Lalgudi Taluk, Trichy District, TamilNadu
2. The project/activity is covered under Category “B1” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006

After perusal of the details and the presentation, the SEAC decided to request the proponent to furnish the following detail in the prescribed format,

Letter from the AD/DD Mines about the details (Name of the Owner, S F No, Extent & distance from the boundary of this quarry) of other quarries

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

(proposed/Existing/Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

Sl.No.	Name of the Quarry Owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
a. Existing quarries				
1				
2				
b. Abandoned quarries				
1				
2				
c. Proposed quarries				
1				
2				

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent has submitted the details to SEIAA on 18.05.2020 enclosing with the Assistant Director, Geology and Mining, Tiruchirappalli vide Rc.168/2017/Mines dated 11.05.2020:

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

S.No	Name of the lessee/application	District – Taluk & Village	SF Nos.	Extent (in ha.)	Mineral	Lease period as per MMCR 2016	Remarks
1	Vel Industries, Trichy	Venkatachalapuram Village, Ialgudi Taluk	50/1	3.25.3	Limestone	G.O. 3D No.107 Dt: 11.3.93 5 year 13.4.1993 to 12.4.2043	Not operation (last permit issued 12.12.2016) (More than 3 year)
2	Thiru. S.Subramanian Proprietor, M/s Vel Industries, Trichy	Venkatachalapuram Village, Ialgudi Taluk	46/2(p) 50/1(p)	2.23.5	Limestone	G.O. 3D No.107 Dt: 5.10.93 20 year 4.11.1995 to 3.11.2045	Not operation (last permit issued 20.12.2016) (More than 3 year)
3	S.Saravanan, Trichy	Pullambadi Village, Ialgudi Taluk	347/ 1 to 6 347/ 1 -11, 347/ 12(P) & 347/ 1 (p), 348	1.87.0	Limestone	G.O.50 Dt: 14.5.99 20year5.11.1999 to 4.11.2049	Not operation (last permit issued 09.01.2016) (More than 3 year)

SEAC noted from the Assistant Director, Geology and Mining, Tiruchirappalli dated 11.05.2020 that Thiru. S.Subramanian Proprietor, M/s Vel Industries, Trichy has operated 2 quarry within 500 m radius from the proposed quarry for one quarry last permit issued on 12.12.2016 & another last permit issued 20.12.2016. Hence, the project proponent was directed to furnish the copy of the Environment Clearance obtained for the above quarry owned by the proponent. On receipt of the above details, the SEAC would take further course of action on the proposal.

Agenda No: 164 – TA – 22

File No: 7057/2019

Proposed Rough Stone and Gravel quarry over an extent of 1.85.5 Ha in S.F.Nos. 655 at Therkkukaraseri Village, Srivalkundarn Taluk, Thoothukudi District by Tmt. D. Jothi – For Environmental Clearance.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

(SIA/TN/MIN/36593/2019)

The proposal was placed in this 137th SEAC Meeting held on 17.10.2019. The SEAC noted the following:

1. The Proponent, Tmt.D.Jothi has applied for Environment Clearance to SEIAA- TN for the proposed Rough stone and Gravel quarry over an extent of 1.85.5 Ha in S.F.No.655 at Therkkukaraseri Village, Srivaikundam Taluk, Thoothukudi District.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

The project proponent gave detailed presentation. Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to furnish the following details:

1. The proponent shall furnish the road map for transporting trucks coming out from mining site along with dust compression system for vehicular movement.
2. Detail of Mine closure plan should be submitted.
3. The detail of the air quality data, fugitive emission & water quality of ground water data furnished during the meeting was found to be Incorrect. Hence, request to furnish the above data correctly.
4. Details of open well present within 500 meter from the project site and depth of the open well shall be furnished.
5. It was noted from Google image that proponent has already carried out the mining activity that in the leased area. Hence, it is requested that furnish the following details from AD, mines
 - a. What was the period of the operation and stoppage of the earlier mines?
 - b. Quantity of minerals mined out.
 - c. Depth of mining

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The Project proponent has submitted his reply on 06.12.2019.

The proposal was placed in the 144th SEAC meeting held on 17.02.2020. SEAC noted that from the reply, it was mentioned that the period of operation and stoppage of earlier mines has 13.07.2011 to 12.07.2011. Hence, the proponent is requested to furnish the correct detail of period of operation and stoppage of earlier mines from AD/DD mines, Thoothukudi.

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The proponent has submitted his reply to SEIAA and the same was placed before the 153rd SEAC meeting held on 04.06.2020. The SEAC has noticed that the proponent was not submitted the following details from AD, Mines,

- a. What was the period of the operation and stoppage of the earlier mines?
- b. Quantity of minerals mined out.
- c. Depth of mining already carried out.

Hence the SEAC direct the proponent to submit the above said detail from AD, Mines, Thoothukudi District. On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent submitted the detail to SEIAA on 09.07.2020.

The proposal was placed in 164th SEAC held on 20.07.2020. SEAC noted from the letter dated 08.07.2020 informed that the Period of the operation and stoppage of the earlier mine 13.07.2011 to 12.07.2016. Hence, the project proponent is directed to submit the copy of the Environment Clearance obtained for the above activity since the operation of the mining is beyond 15.01.2016 specified by the MoEF&CC.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Agenda No: 164 – TA – 23

File No: 6973/2019

Proposed Rough Stone quarry lease over an extent of 1.00.0 Ha in S.F.No. 54/39(P) at Se.Andapattu Village, Thandrapattu Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. B. Ravindiran – For Environmental Clearance.

(SIA/TN/MIN/39188/2019)

The proposal was placed in this 137th SEAC Meeting held on 18.10.2019.

The SEAC noted the following:

1. The Proponent. Thiru. B.Ravindiran has applied for Environment Clearance to SEIAA-TN for the Proposed Rough stone quarry lease over an extent of 1.00.0 Ha in S.F.No.54/39 (P) at Se.Andapattu Village, Thandrapattu Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of item I (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006

After perusal of the details, the SEAC decided to request the following details.

1. It was noted that Documents furnished by the proponent and the Google image shows that mining activity was already been carried out in the mine lease area. It is requested to furnish the following details from AD, mines
 - a) What was the period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Name of the person already mined in that leases area.
2. The proponent shall furnish the proposed mitigation measures to control the fugitive emission and dust emission during mining operation and transportation. Accordingly, the EMP should be revised.

On receipt of the above details, SEAC will decide the further course of action on the proposal.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

The project proponent submitted the detail to SEIAA on 19.12.2019 along with the Assistant Director, Geology and Mining, Tiruvannamalai vide RC.No.13/Kanimam/2019 dated 25.02.2020.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
2. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs showing the same before obtaining the CTO from TNPCB.
5. The fugitive emissions should be monitored during the mining activity and should be reported to TNPCB once in a month and the operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
6. 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 which is fit for growth of fodder, flora, fauna etc.
7. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site,

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.

8. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
12. 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.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
14. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

17. The amount of Rs. 86,000/- (2% of the total project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Se.Andappattu Government School as reported before obtaining the CTO from TNPCB.

Agenda No: 164 – TA – 24

File No: 6931/2019

Proposed Savudu quarry lease over an extent of 3.17.50 Ha in S.F.No. 1256/1(P) at Sriperumbudur Village, Sriperumbudur Taluk, kancheepuram District, Tamil Nadu by M/s. J.S.R. Infra Developers (Pvt) Ltd – For Environmental Clearance.

(SIA/TN/MIN/39207/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020.

The SEAC noted the following:

1. The Proponent, M/s. J.S.R. Infra Developers (Pvt) Ltd has applied for Environmental Clearance for the proposed Savudu quarry lease over an extent of 3.17.50 Ha in S.F.Nos. 1256/1(P) at Sriperumbudur Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation, the SEAC noted that the AD/DD 500m Radius Letter furnished is not in prescribed format. Hence, SEAC has directed the proponent to furnish the following detail in the prescribed format.

Letter from the AD/DD Mines about the details (Name of the Owner, S.F No. Extent & distance from the boundary of this quarry) of other quarries (proposed / Existing / Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

S.No	Name of the quarry owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed quarry
a. Existing Quarries				
b. Abandoned Quarries				
c. Proposed Quarries				
Total Extent				

On receipt of the above detail, the SEAC would decide further course of action on the proposal.

The project proponent submitted the detail to SEIAA on 09.07.2020 enclosing with the Assistant Director, Geology and Mining, Kancheepuram vide RC.No.13/Kanimam/2019 dated 25.02.2020 that the proposed quarry in S.F.Nos.1256/1 (P) over a total extent of 3.17.5A Hectares (out of 13.43.50 Hect) in Sriperumbudur Village, Sriperumbudur Taluk, Kancheepuram District the details for quarries (proposed / Existing / Lease expired) located within 500 mts radius are furnished as follows:

- i) Existing other quarries – Nil
- ii) Proposed Area - 3.17 Ha
- iii) Lease Expired and Abandoned Area - 3.16 Ha (Lease period 23.08.2018 to 21.10.2018 (60 days))

Adding i), ii) & iii), Total comes around – 6.33 Ha.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the SEAC decided that the project proponent shall apply for fresh Terms of Reference as per the MoEF&CC guidelines and the above file pertaining to the Environment Clearance shall be closed and recorded.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Agenda No: 164 – TA – 25

File No: 613

**Proposed Construction of additional hospital buildings at S.F.No. 298, 300/2, 306, 307 Pt, 308 Pt, 499, 500, 501 & 502 Pt, Sowripalayam Village, Coimbatore South Taluk, Coimbatore District by M/s. PSG Hospital – For Environmental Clearance.
(SIA/TN/MIS/122452/2019)**

The proposal was placed in this 141st SEAC Meeting held on 16.12.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. M/s. PSG Hospitals has constructed additional building in its existing facility at S.F. No. 298, 300/2 pt, 306, 307 pt, 308 pt, 499, 500, 501 & 502 pt, Sowriplayam village, Coimbatore North Taluk, Coimbatore District.
2. The project is located at 11°00'59.74"N to 11°01'10.40" N latitude and 77°00'14.64" E to 77°00'29.25" E longitude.
3. The proponent has obtained consent from TNPCB vide its order no. 11200 & 15219 dated 28.05.1996 for 450 beds. In year 2012, it is proposed to increase the bed strength of the hospital to 800 Nos by constructing an additional block. The expansion activity constitutes construction of buildings with a built-up area more than 20,000 Sq.m. Hence PSG Hospitals requires Environmental Clearance from State Environment Impact Assessment Authority (SEIAA) under sector 8(a) of EIA Notification 2006. So they have applied to get Environmental Clearance for the expansion of hospital to increase the Bed strength to 800 Nos. As they have started the additional construction without obtaining prior EC, the file has been delisted by SEIAA and project is pending for Environmental Clearance.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

4. In order to obtain EC from MoEF.CC as per the procedure prescribed in MoEF.CC Notification dated 14.03.2017, an application has been made on 13.04.2017. As per the MoEF.CC Notification dated 08th March 2018, for Category B projects the appraisal and approval has to be done by State Level Environmental Impact Assessment Authority (SEIAA) & State Expert Appraisal Committee (SEAC) of respective state. So the application has been forwarded by MoEF.CC to SEIAA on 18.06.2018. Then the proposal has been considered in the 116th SEAC meeting held on 9th July 2018 and 117th SEAC meeting held on 28th July 2018 and ToR has been issued on 09.08.2018.
5. ToR No: SEIAA-TN vide F. No. 613/SEAC-CXVII/Violation/ToR-552/2018 dated 09.08.2018
6. The total plot area is 83,162 Sq.m which will not increase due to the expansion. The total built up area of the project is increased from 22,379 Sq.m. to 64,501 Sq.m. after the expansion. The site is already categorized under Educational Use Zone given by Coimbatore Local Planning Authority.
7. Water requirement during construction phase is 40 kLD which is sourced through tankers by civil contractors. After expansion, total water requirement during Operation phase of the project is increased from 263 kLD (179 kLD Fresh water & 84 kLD Recycled water) to 488 kLD (331 kLD Fresh water & 157 kLD Recycled water). After expansion, the fresh water of about 331 kLD is planned to be sourced from Bhavani River through PWD.
8. The sewage generation is increased from 204 kLD to 383 kLD is treated through the Common Sewage Treatment Plant (STP) having capacity of 2000 kLD and the effluent generation is increased from 45 kLD to 80 kLD and is treated through the Effluent Treatment Plant (ETP) having capacity of 200 kLD.
9. The municipal solid waste of the project is increased from 351 kg/day to 710kg/day. The biodegradable waste (426 kg/day) will be processed in Biogas plant and the

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Non-biodegradable waste (284 kg/day) will be handed over to recyclers. About 100 kg/day of STP sludge will be utilized as manure in gardening.

10. The Bio medical waste generated is increased from 355 kg/day to 600 kg/day and is disposed to common BMWM facility named M/s. Tekno Therm Industry, Orattukuppai, Coimbatore.
11. The total power requirement of the project is increased from 1000 KVA to 1475 KVA and will be met from Tamil Nadu Generation & Distribution Corporation Ltd. Additional DG set of capacity 1 x 1010 KVA is installed along with existing 500 KVA DG set.
12. Parking facility of 13869 Sq.m is provided for 520 cars.
13. Proposed energy saving measures would save about 44.06% of power.
14. No Reserve Forest is located within 10 Km radius.
15. No litigation is reported to be pending against the project.
16. Cost of project is reported to be Rs. 55.41 Crores.

The SEAC noted the following:

1. The Proponent M/s. PSG Hospitals has applied for Environmental Clearance “Building and Construction Projects” at S.F. No. 298, 300/2, 306, 307 pt, 308 pt, 499, 500, 501 & 502 pt, Sowripalayam Village, Coimbatore South Taluk, Coimbatore District .
2. The project/activity is covered under Category “B” of Item 8(a) “Building and Construction Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the SEAC directed the proponent to furnish the following details.

1. The proponent has furnished that the total built up area of the project is increased from 22,379 Sq.m. to 64,501 Sq.m. The proponent shall furnish the list of buildings exist in the premises along with built up area and year of construction.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

2. The proponent has furnished that 383 kLD of sewage is treated through the Common Sewage Treatment Plant (STP) having capacity of 2000 kLD which is found to be extraneous. The proponent shall furnish the adequacy certificate for the sewage treatment plant from the reputed government institution.
3. The proponent shall furnish performance data of the STP for the last one year in terms of critical performance parameters as per the effluent standards, possibly in the form of graphical plots.
4. Noise barrier shall be provided as the Hospital is very much abutting the main busy highway and photographs of the same shall be furnished.
5. AAQ report furnished by the proponent is found to be improper. Hence the AAQ survey shall be re-conducted once again and the report shall be furnished.

On receipt of the aforesaid details, 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 the project proponent applied under violation under the notification of MoEF&CC dated 14/03/2017 and 8/03/2018. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

The sub-committee constituted by the SEAC inspected the site on 15.02.2020 and requested the project proponent to furnish the following details:

1. Overall plan marking with existing greenbelt area, number of trees, and types of trees shall be marked in the index (site) plan.
2. Operations of both the sewage treatment plants are not satisfactory and necessary actions are needed to control odour nuisance.
3. The parameters such as ecoli & Bacteria are to be analysed in the treated sewage and the report of analysis has to submit to the committee.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

4. Flow charts of old /new sewage treatment plants are to be exhibited at the site at once.
5. Environment audit regarding the performance of the existing Sewage treatment plants are to be performed through authorized organization.
6. The proponent is directed to furnish the periodical report analysis of the treated sewage to the committee.
7. Proper partition has to be provided inside the bio medical wastes storage room with barricade.
8. The segregation, reception, treatment and disposal of the Bio medical wastes are to be properly carried as per the said Rules, so as to avoid odor nuisance arising from the facility.
9. The workers in the Bio medical wastes facility are to be placed in rotation and the same workers are not engaged for years to work in the facility, so as avoid health hazard infection.
10. Necessary health check-up for the workers involved in the Bio medical wastes facility are to be periodically conducted and the reports shall be furnished to the committee.
11. The hospital shall adopt Milwaukee method for green belt plantation in its peripheral.
12. Rain Water Harvesting shall be fenced and it has to be covered with a grill to avoid deposition of other solid wastes inside it.
13. The hospital shall provide roof rain water harvesting for old building also.
14. The Air quality monitoring inside the hospital premises shall be conducted utilizing TNPCB Advanced Environmental laboratory /Coimbatore by covering sewage treatment plant area and also Bio medical wastes facility area and further with routine parameters the additional parameters such as Benzene, Toluene, xylene and ethylene are to be conducted.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

The project proponent has submitted the details to the SEIAA on 23.06.2020.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, the detailed submitted for the following were not satisfactory. Hence, SEAC decided to instruct the proponent to submit the status of the following:

1. In the environmental performance audit of the existing sewage treatment plant submitted by the project proponent it was reported that
 - i) Calibration report of flow meter which is fitted in outlet of STP is not evidenced.
 - ii) Compliance to legal requirement is fully not effective.
 - iii) System of stability monitoring is not fully effective
 - iv) Test report of the STP sludge is not evidenced.
 - v) System of validation of internal lab test parameter is not fully effective.
2. The Air quality monitoring inside the hospital premises shall be conducted by covering sewage treatment plant area and also Bio medical wastes facility area for CO, CO₂, Methane, other elements causing the odor and further with routine parameters are to be conducted.
3. Green belt area shall be provided by excluding parking area with a revised layout diagram.

After receipt of the above details, SEAC would consider for the further course of action.

Agenda No: 164 – TA – 26

File No: 6681

Proposed development of Satellite Town in with 9557 Plots along with amenities by M/s. Tamilnadu Housing Board in Uchapatti and Thoppur Villages in Madurai District at Uchapatti and Thoppur Village, Thirumangalam and Thirupparankudram Tehsils, Madurai

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

District – For Terms of Reference (ToR) under violation notification dated: 14.03.2017 & 14.03.2018 of MoEF & CC.

(SIA/TN/NCP/30032/2018)

The project proponent gave a detailed presentation on the salient features of the project and informed that:

1. The project is located at Latitude: 9°51'2.64" – 9°52'39.79" N Longitude: 77°59'53.70" – 78°0'53.29"E
2. The total land area of the project is 2322207.62 sq.m with total plot area of 1054965.00 sq.m.
3. 233829.26 sq.m (10.07 %) area is allotted for green belt development.
4. The sewage generated from the project will be 6.8 MLD which will be treated in the STP of capacity 7 MLD and the treated sewage of 6.8 MLD will be used for Toilet flushing (0.56 MLD), 0.89 MLD will be used for green belt development & remaining 5 MLD will be connected to the municipal main line.
5. The bio degradable solid waste (12902 kg/day) will be composted and used as manure within the township. The non-bio degradable solid waste (15769 kg/day) will be handed over to Authorized vendors and STP Sludge of 675 kg/day will be used as manure for green belt development.

The SEAC noted the following:

1. The Project Proponent M/s. Tamilnadu Housing Board has applied for Terms of Reference to SEIAA-TN on 30.11.2018 for proposed development of Satellite Town in with 9557 Plots along with amenities with a total plot area of 1054965.00 Sq.m at Uchapatti and Thoppur Village, Thirumangalam and Thirupparankudram Tehsils, Madurai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(b) "Township & Area Development Project" of the Schedule to the EIA Notification, 2006

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

The proposal was placed in the 123rd SEAC Meeting held on 21.12.2018. The proponent made a presentation about the project proposal. Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. During presentation the proponent has informed that re-routing of canal was carried out in the project site. Hence, the proponent shall furnish the necessary permission obtained from the competent Authority for the re-rooting of canal passing in the site and the present status of the project. The impact of rerouting of canal needs to be assessed and reported.
2. Detailed flood management plan considering the project site and the surrounding area has to be prepared and furnish the same to SEIAA.

After receipt of the aforesaid details, the proponent is requested to make a re-presentation to the SEAC and the further course of the action will be taken after the receipt of the reply from the proponent.

The proposal along with the detail submitted by the project proponent was placed in the 133rd SEAC meeting held on 24.08.2019 after perusal of the detail submitted by the project proponent, 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. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

A Sub-Committee Team of SEAC Members was constituted vide Lr. No.SEAC-TN/F. No.6681/2019 dated: 30.01.2020 to inspect and study the field conditions for the Proposal seeking Environment Clearance by M/s. Tamilnadu Housing Board for the Proposed development of Satellite Town in with 9557 Plots along with amenities in Uchapatti and Thoppur Villages in Madurai District at Uchapatti and Thoppur Village, Thirumangalam and Thirupparankudram Tehsils, Madurai District, Tamil Nadu.

The Sub-Committee inspected the site on 02.02.2020; to start with, the sub-Committee

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

held discussions with the project proponent and the committee has inspected the project site, during the inspection, the committee was observed that the following points:

1. As stated in the proponents letter dated 04/10/2019, a concrete storm water drain was provided in the side of 9m road starting in between the Plot No 8971 and 8943 at the elevated level to collect the flood water in the northern and western side of the scheme and the disposal point is at Alagirinaicker Konmai near eastern boundary at the low level.
2. Another concrete flood channel is provided commencing near open space No 1g at the elevated level passing through S.No 67. S.No 75 abutting the multi storied building phase II and 38m road in such a way to dispose the rain water on either side of channel to the Maravankulam Konmai near southern boundary at the low level.
3. Culverts and bitumen roads were laid in the covering the proposed area development project site.

The sub-committee submits the inspection report to SEAC for the further course of action with the following recommendations

1. The proposal may be referred to SEIAA to address the state Government to initiate credible action against the proponent under provision of the section 19 of the Environment (Protection) Act, 1986 for the violations since the proponent has initiated the development activities without the Environmental clearance.
2. The proponent may be requested apply for Terms of Reference (TOR) under violation notification to consider the proposal for seeking Environmental clearance as per MOEF&CC OM vide F. No.22-10/2019-IA.III dated 09.09.2019.

The Sub Committee report was placed in the 164th SEAC Meeting held on 20.07.2020. The SEAC accepted the recommendation of the Sub Committee and SEAC decided to recommend to the SEIAA for the further course of action with the following

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

recommendations

1. The proposal may be referred to SEIAA to address the state Government to initiate credible action against the proponent under provision of the section 19 of the Environment (Protection) Act, 1986 for the violations since the proponent has initiated the development activities without the Environmental clearance.
2. The proponent may be requested apply for Terms of Reference (TOR) under violation notification to consider the proposal for seeking Environmental clearance as per MOEF&CC OM vide F. No.22-10/2019-IA.III dated 09.09.2019.

Agenda No: 164 – TA – 27

File No: 7336/2019

Proposed Rough stone and Gravel quarry lease over an extent of 3.65.5Ha (Patta Land) in S.F.No.297/2 at Irukkandurai Part – II Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu by Thiru.K. Bagavathiyappan – For Environmental Clearance. (SIA/TN/MIN/133089/2019)

The proposal was placed in the 143rd SEAC Meeting held on 03.02.2020. The SEAC noted the following:

1. The Proponent, Thiru.K. Bagavathiyappan has applied for EC to SEIAA-TN for Proposed Rough stone and Gravel quarry lease over an extent of 3.65.5Ha (Patta Land) in S.F.No.297/2 at Irukkandurai Part – II Village, Radhapuram Taluk, Tirunelveli District, TamilNadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC decided to make an on – the spot inspection to assess the project location and its proximity to Kudankulam power

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

plant and other field conditions by the sub-committee constituted by the SEAC. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

In the 152nd SEAC meeting held on 23.05.2020 , it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation(COVID-19), After analyzing difference options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution strict Environmental Engineer (DEE) of Tamil Nadu Pollution strict Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, Since the TNPCB is the monitoring agency for the category “B” Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No.SEIAA-TN/F.No.SEAC/2020/dated 29.05.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub-Committee of the SEAC.

Based on the above, DEE Tirunelveli has inspected the site on 15.06.2020 and submitted the report vide Lr.No.DEE/TNPCB/TNV/SEIAA-SEAC/ mining EC/2020 dated 16.06.2020. It was inferred from the report that the distance between the proposed quarry site & nearest plan boundary Kudankulam Nuclear Power Plant (Nuclear Power Corporation of India Limited proposed unit 5 & 6) is about 4.81km.

The proposal along with the said inspection report was placed in this 162nd SEAC meeting held on 01.07.2020. After detailed deliberation, it was decided by the SEAC that the project proponent shall obtain NoC from Kudankulam Nuclear Power Plant (Nuclear

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

Power Corporation of India Limited) for the operation of mines.

On receipt of the above details, the SEAC would take further course of action on the proposal.

The project proponent submitted the details to SEIAA on 09.07.2020 along with the Kudankulam Nuclear Power Plant (Nuclear Power Corporation of India Limited) letter dated 09.07.2020 with enclosures.

The Proposal was placed in 164th SEAC held on 20.07.2020. It was noted by the committee that there is no proper NOC from Nuclear Power Corporation has been submitted, and the proponent submitted only letter addressed to Collector. Hence it was decided to direct the proponent to get the proper NOC from the concerned authority namely Nuclear power Corporation, Kudankulam.

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

Agenda No: 164 – TA – 28

File No: 7054/2019

Proposed Rough Stone and Gravel quarry lease over an extent of 1.00.0 Ha in S.F.No. 183/2B (Part) at Eripatti Village, Pollachi Taluk, Coimbatore District, Tamil Nadu by Tmt. T. Pathmavathi, Coimbatore – For Environmental Clearance.

(SIA/TN/MIN/37298/2019)

The proposal was placed in the 138th SEAC Meeting on 08.11.2019. Based on the presentation made by the proponent, the SEAC directed the proponent to furnish following details so as the SEAC would further deliberate on this project and decide the further course of action.

The proponent has furnished letter obtained from the Assistant Director (i/c) / Joint Director. Department of Geology and Mining, Coimbatore vide Letter RC. No.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

644/Mines/2017 dated 15.03.2019 informed that no abandoned quarries located within 500 meters radius from subject area quarry. However, It was noted that documents furnished by the proponent mining activity was already been carried out in the mine lease area. It is requested to furnish the following details from AD mines

- a) What was the period of the operation and stoppage of the earlier mines?
- b) Quantity of minerals mined out.
- c) Depth of mining
- d) Names of the persons already mined in that lease\area.
- e) If EC already obtained, then the compliance report of the conditions stipulated in earlier EC

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent submitted the details to SEIAA on 25.02.2020 along with the Assistant Director (i/c) /Joint Director, Dept. of Geology and Mining, Coimbatore stated that the subject quarry area is an lease expired quarry, which was previously held under quarry lease for a period of 4 years from 19.07.2012 to 31.07.2016 vide District Collector Proceeding. R.C.No.489/2011/MM2 dated 19.07.2012. At the time of inspection, the quarry pit with a dimension of 116 meter length (Maximum) x 41 meter width (Maximum) x 4 Meter Depth (Maximum) is noticed in the applied area.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. SEAC noted from previously held under quarry lease for a period of 4 years from 19.07.2012 to 31.07.2016. Hence, the project proponent is directed to submit the copy of the Environment Clearance obtained for the above activity since the operation of the mining was found to be beyond 15.01.2016 specified by the MoEF & CC.

Agenda No: 164 – TA – 29

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

File No: 6887/2019

Proposed Gravel quarry lease over an extent of 4.80.0 Ha comprising S.F.Nos. 930/2B (P) of South Avinashipalayam Village, Tiruppur South Taluk and Tiruppur District the state of Tamil Nadu by Tvl. Senthil Murugan Construction & Trading Private Limited, Tiruppur – For Terms of Reference (SIA/TN/MIN/38525/2019)

The proposal was placed in the 139th SEAC Meeting held on 23.11.2019.

The SEAC noted the following:

1. The Proponent, Tvl. Senthil Murugan Constructors and Trading Private Limited has applied for Terms of Reference for the Gravel quarry lease over an extent of 11.00.0Ha in S.F.No: 930/2B(P), South Avinashipalayam village, Tiruppur South Taluk and Tiruppur District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

Based on the detailed presentation, the SEAC decided to defer the proposal for want of following additional particulars.

1. As per the MoEF&CC O.M dated 24.06.2013, the depth of the mining for gravel shall be restricted upto 2m below the ground level. However it is noted that the mining plan submitted by the proponent reveals that the proposed mining depth is to be 10mts (5m above GL+5m below GL). Hence the proponent shall revise the mining plan as per above said the MoEF&CC OM.
2. The proponent shall furnished letter as obtained from Deputy Director, Department of Geology and Mining, Tiruppur District vide Roc. No. 1266/Mines/2017, dated 06.06.2018 stating that there is no abandoned quarry located within a radial distance of 500 meters from the project area. However, in the same letter, it is shown that there is a expired quarry.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

Hence the project proponent shall obtain clarification from the Department of Geology and Mining, Tiruppur District stating when the expired quarry stopped operation. On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent submitted the details on 21.02.2020 along with the Assistant Director, Geology and mining, Tiruppur vide R.C.No.1266/Mines/2017 dated 31.06.2020. SEAC noted that the following quarries are situated within a radial distance of 500 m from the applied field

- i) Existing other quarries – Nil
- ii) Abandoned quarries - Nil
- iii) Present Proposed quarries - 4.80 Ha
- iv) Expired quarries – 11.00 Ha (Lease expired 03.11.2019)

Adding i), ii), iii) & iv) Total comes around – 15.80 Ha.

The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberations, the SEAC decided that the project proponent shall apply for fresh Terms of Reference as per the MoEF&CC guidelines and the above file pertaining to the Environment Clearance shall be closed and recorded.

Agenda No: 164 – TA – 30

File No: 6910/2019

Proposed Rough Stone and Gravel quarry over an extent of 2.58.5 Ha in S.F.Nos. 34/3(P), 35/1A1A & 35/1A1B at Arugavoor Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. B. Rajganesh – For Environmental Clearance.

(SIA/TN/MIN/37724/2019)

The proposal was placed in the 138th SEAC Meeting held on 08.11.2019.

The SEAC noted the following:

1. The Proponent, Thiru. B. Rajganesh has applied for Environment Clearance to SEIAA-TN for the proposed Rough stone and Gravel quarry over an extent of 2.58.5

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

ha in S.F.Nos. 34/3(P), 35/1A1A & 35/1A1B at Arugavoor Village, Cheyyar Taluk, Tiruvannamalai Districts, Tamilnadu.

2. The project/activity is covered under category “B” – of item 1 (a) Mining of Mineral project" of the Schedule to the EIA Notification, 2006.

Based on the Initial discussion with the proponent and the scrutiny of documents furnished, the committee instructed the project proponent to furnish the following details

Based on the presentation made by the proponent, the SEAC directed the proponent to furnish following detail so as the SEAC would further deliberate on this project and decide the further course of action. The proponent has furnished letter obtained from the Assistant Director, Department of Geology and Mining, Tiruvannamalai vide Letter dated 04.06.2019 informing that there are no quarries within 500 meters radius, from subject area quarry.

1. The project proponent shall furnish the revised letter obtained from Assistant Director, Department of Geology and Mining, Tiruvannamalai with the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough stone quarry in the format so as to assess the cluster condition.
2. It was noted from the documents furnished by the proponent that mining activity was already been carried out in the mining lease area. Hence, it is requested to furnish the following details from AD, mines
 - a) What was the period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Names of the persons already mined in that leases area.
 - e) If EC and CTO already obtained and its compliance report.
3. The proponent shall furnish the registered land/lease agreement in the name of the proponent.

On receipt of the above details, SEAC will decide the further course of action on the Proposal.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

The project proponent submitted the above details to SEIAA on 10.02.2020. The proposal was placed in the 164th SEAC Meeting held on 20.07.2020. After detailed deliberation, committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
2. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs showing the same before obtaining the CTO from TNPCB.
5. The fugitive emissions should be monitored during the mining activity and should be reported to TNPCB once in a month and the operation of the quarry should no way impact the agriculture activity & water bodies near the project site.
6. 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 which is fit for growth of fodder, flora, fauna etc.
7. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

8. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
12. 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.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
14. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. The amount of Rs. 1,30,000/- (2% of the total project cost) shall be utilized as CER activities strengthening the tank bund and maintaining of Arugavoor village tank

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

which is situated 470m South East side of the area in consultation with the PWD officials as reported before obtaining the CTO from TNPCB.

Agenda No: 164 – TA – 31

File No: 6849/2019

Proposed Gravel quarry over an extent of 1.95.5 Ha in S.F.No. 91/1, 91/2 & 96A/1 at KeelaTiruchendur Village, Tiruchendur Taluk, Thoothukudi District, Tamil Nadu by Thiru.

S. Balasubramanian – For Environmental Clearance.

(SIA/TN/MIN/36703/2019)

The proposal was placed in the 130th SEAC Meeting held on 10.06.2019.

The SEAC noted the following:

1. The Proponent, Thiru.S.Balasubramanian has applied for Environmental Clearance to SEIAA-TN for the Proposed for Gravel quarry from over an Extent of 1.95.5Ha in S.F.Nos. 91/1, 91/2 & 96A/1 at Keela Tiruchendur Village, Tiruchendur Taluk, Thoothukudi District, Tamil Nadu.
2. The project/activity is covered under Category “B2” of Item 1(a) “Mining of Mineral Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to furnish the following details:

1. Bay of Bengal is located at a distance of 500 m from the project site. Hence, the project proponent is requested to clarify whether the proposed quarrying site falls in the CRZ or not from the competent Authority.
2. The mineral composition of the proposed Gravel shall be analyzed by a reputed institution and furnished.
3. The details of annual rate of replenishment and timeframe for replenishment after mining closure in the area shall be furnished.
4. Detail of the Lithology of the proposed mining lease area shall be furnished.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

5. Proposal for establishing Proper barrier for reducing the Noise level shall be furnished.
6. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration and the report should be submitted as valaiyaru village is located at a distance of 400m from the project site.
7. Detailed action plan proposed for mining closure shall be submitted with the approval of Geology and mining Department.

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The project proponent has submitted the above details to SEIAA on 06.08.2019. The proposal along with the detail submitted by the project proponent was placed in the 133rd SEAC meeting held on 24.08.2019. After detailed deliberation, the SEAC noted that theproponentinformedthattheproposedgravelquarryislocatedatadistanceof548 m from the High Tide line of Bay of Bengal and furnished the distance between the project site and coastal zone in the CZMP map.

The SEAC decided to address the above issue to the Department of Environment to know whether the proposed project falls within the CRZ as per the MoEF&CC notification 2019 with specific remarks if any.

On receipt of the above details, the further course of action may be taken by the SEAC.

The proponent has submitted the reply to SEIAA and the proposal was placed in the 153rd SEAC meeting on 04.06.2020. The SEAC noted that the proponent has submitted the CRZ Map prepared by the Anna University.

The SEAC decided to address the above issue to the Department of Environment to know whether the proposed project falls within the CRZ as per the MoEF & CC notification 2019 with specific remarks if any.

The proponent has submitted the reply to SEIAA and the proposal was placed in the 164th

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

SEAC held on 20.07.2020. The SEAC noted that the proponent has submitted the CRZ Map prepared by the Anna University. The SEAC decided to stand with the decision taken in the 153rd SEAC meeting on 04.06.2020.

Agenda No: 164 – TA – 32

(File No. 6610 /2019)

Proposed River Sand quarrying over an extent of 20.00.0 Ha at S.F.No. 242(p) Arumparathi Village in Katpadi Taluk, Vellore District, Tamil Nadu by M/s. The Executive Engineer, PWD/WRD- For Terms of Reference.

(SIA/TN/NCP/41390 /2019)

The proposal was placed in the 137th SEAC Meeting held on 17.09.2019. After the presentation made by the proponent, the SEAC felt sand mining in the Palar River has been mined out maximum extent. Hence the committee strongly opinionated that this river may have unsustainable Environmental impact. Hence the proponent may be considered for avoiding the sand mining in the River Palar.

The project proponent has submitted request letter to SEIAA informing the following:

" The proposal to obtain Environmental Clearance for the sand quarry over an extent of 20.00.0 Ha at S.F. No. 242(P) in Palar river, Arumparuthi Village in Katpadi Taluk, Vellore District, Tamilnadu was placed in the 137th SEAC Meeting held on 17-09-2019. But SEIAC opined that the mining activities in the Palar River had mined out to a maximum extent and the river might have unsustainable environmental impact. Due to these reasons Environment clearance was not accorded to this proposal by SEAC.

At this context it is submitted that in predominant area of the proposed sand quarry, considerable sand deposition is over the bed level of the river. This sand deposition is obstructing the flow of water and the water flows in a smaller width of the river which

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

makes stagnation in the upstream side during the flood. Hence it is requested to inspect the proposed Arumparuthi quarry site to ascertain the real condition in the Palar River for reconsidering the proposal as this quarry is essentially required to cater the sand demand of both Vellore and Ranipet Districts.”

The representation letter received from the PWD was placed in the 164th SEAC held on 20.07.2020. 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, as per the direction of the Hon. High court.

Agenda No: 164 – TA – 32

File No. 7048/2019)

Proposed Sand quarry in the River Coleroon over an extent 4.97.5 Ha at S.F.No. 291(Part) in Manjamedu Village, Ariyalur Taluk, Ariyalur District by M/s. The Executive Engineer, Trichy–for Environmental Clearance.

(SIA/TN/MIN/41321/2019)

The proposal was placed in this 133rd SEAC Meeting held on 24.08.2019. The Executive Engineer, PWD presented salient features of the proposal. The salient features of the project are as follows:

1. The project proponent has applied for EC for sand quarrying river sand in the River Coleroon over an extent of 4.97.5 Ha at S.F.No. 291(Part), Manjamedu Village, Ariyalur Taluk, Ariyalur District.
2. The proposed quantity of reserves estimated at 99,930 cu.m of sand up to a depth of 1.0m below theoretical bed level for the period of (Two) 2 years only.
3. The Karaivetti bird wild life sanctuary located at a distance of 5.6 km from the lease applied area. Further, the project proponent has submitted MoEF & CC, GoI Notification dated 31.05.2019 informing that the central Government hereby notifies an area with an extent varying from 0.105 km to 0.891 km around the

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

boundary of Karaivetti Bird Sanctuary Eco-sensitive Zone.

The SEAC noted the following:

- a. The Proponent, M/s. Executive Engineer, Trichy has applied for EC to SEIAA-TN on 17.08.2019 for the Proposed Sand quarrying over an extent 4.97.5ha at S.F.No. 291(Part), Manjamedu Village, Ariyalur Taluk, Ariyalur, Tamil Nadu.
- b. The project/activity is covered under Category “B” of Item 1(a) “Mining of mineral projects” of the Schedule to the EIA Notification, 2006.
- c. Regarding the maximum number of poclains to be used in the quarry was decided based on the quantity of sand in each of the quarries yet to be mined. The number of poclains will have a bearing on number of total machineries that will be put on the site, the implications of the movement of the vehicles on river bed and river banks, physical features and the flora and fauna of the river bed and banks. Considering the above, the Committee formulated the following criteria in deciding the number of poclains:
 - i) Upto one lakh m3 sand yet to be mined – maximum 2 poclains
 - ii) One lakh - Two lakh m3 sand yet to be mined – maximum 3 poclains
 - iii) Two lakh - Four lakh m3 sand yet to be mined – maximum 4 poclains
 - iv) Four lakh - Seven lakh m3 sand yet to be mined – maximum 5 poclains

For the sand quarry project at Manjamedu Village, Thirumanur Taluk Tiruchirappalli District, 99,930 cu.m of sand is to be mined. As per the above criteria, the maximum number of poclains permitted is 2 Nos.

The subject was placed in the 133rd SEAC Meeting held on 24.08.2019. In the meeting, the Executive Engineer, PWD was requested to make a presentation on the proposals of the PWD. Based on the presentation the SEAC decided to recommend the proposal for the grant of Environmental Clearance subject to following conditions in addition to the normal conditions.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

1. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 250 m X 199 m or 4.97.5 ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.
2. The depth of sand quarrying shall be restricted to 1m from the theoretical bed level.
3. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
4. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.
5. The mining area must be demarcated leaving at least 50m from the river embankment on either side.
6. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.
7. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
8. Wherever irrigation channels take off from the river within the boundary of the mining project, the mining operation should not affect the flow of water in the irrigation channels.
9. The entire sand mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF & CC, GOI, New Delhi.
10. Around all the sand mining projects agricultural activities are seen. In addition the surroundings present thick greeneries. The mining operation should not affect the greeneries and the agricultural activities.
11. The approach road and loading of the sand in the vehicles, movement of the vehicle should be planned and implemented in such a way that there is no noise and dust pollution in the nearby habitation. We recommend that PWD should maintain at least a safe distance of 300m from the habitations while planning the approach road and the loading operation. Wherever necessary and near the

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN

habitation in particular dust suppression measures to be adopted. While the loaded vehicle move on the road that should be fully covered with tarpaulin.

12. The mining operation should be above the ground water table.
13. The conditions stipulated above need to be monitored and reviewed on fortnightly basis by the Taluk Level Task Force headed by Tahsildar. At least two representatives from reputed research organizations like NIT, Trichy, Anna University department, Trichy, Annamalai University and Bharathidasan University should be included in the task force.
14. Adequate statutory manpower to be deployed for complying with the provisions as per Mines Safety Regulations (MCDR, 2017 & MMR, 1961).
15. All the condition imposed by the District Collector, Ariyalur in the precise area communication vide Rc.No.458/G&M/2017 dated 18.11.2017 should be strictly followed.
16. All the condition imposed by the Deputy Director, Geology of Mining, Ariyalur in the mining plan approved vide Rc.No.458/G&M/2017 dated 27.11.2017 should be strictly followed.
17. The project proponent should fulfils the conditions imposed by the Hon'ble Madurai Bench of Madras High Court, in the order in W.P.(MD) Nos. 4251, 7960, 14577, 15121, 8655, 13836, 16150, 15343, 11376, 17143 and 17531 of 2017 and connected Miscellaneous Petitions, dated:16.02.2018.
18. For the sand quarry at Manjamedu Village, Ariyalur District, 99,930cu.m of Sand will be mined. The maximum number of Poclains permitted is 2 Nos.
19. During the sand mining work, appropriate progressive mine closure activities must be implemented to restore the river bed to its original status for ensuring the free flow.
20. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

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

21. The proponent shall submit the proposal for the CER as per office memorandum of MoEF&CC dated 01.05.2018 before placing the subject to SEIAA.

22. The project proponent may get the following information from the AD/DD Mines, Ariyalur District.

“Letter from the AD/DD Mines about the details (Name of the Owner, S F No, Extent & distance from the boundary of this quarry) of other quarries (proposed/Existing/Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

Sl.No.	Name of the Quarry Owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
1. Existing quarries				
1				
2				
2. Abandoned quarries				
1				
2				
3. Present Proposed quarries				
1				
2				
4. Future Proposed quarries				
1				
2				
Total extent				

This detail has to be submitted before placing the subject to SEIAA.

MEMBER SECRETARY
SEAC-TN


CHAIRMAN
SEAC-TN

The subject was placed in the 357th SEIAA meeting held on 23.10.2019. The Authority decided to refer back to SEAC for inspect and study the field conditions, since more numbers of cases pending at various courts.

In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19), After analysing difference options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution strict Environmental Engineer (DEE) of Tamil Nadu Pollution strict Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project , since the TNPCB is the monitoring agency for the category “B” Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No.SEIAA-TN/F.No.SEAC/2020/dated 29.05.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub-Committee of the SEAC.

Based on the above, DEE, Ariyalur has inspected the site on 18.06.2020 and furnished report.

The inspection report was placed in the 164th SEAC held on 20.07.2020. After detailed deliberations, the SEAC once again decided to recommend the proposal for the issuance of Environment Clearance subject to the conditions already specified in the 133rd SEAC Meeting held on 24.08.2019

MEMBER SECRETARY
SEAC-TN



CHAIRMAN
SEAC-TN