

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 227th State Expert Appraisal Committee (SEAC) held on 21st August 2021 (Saturday) at SEIAA Conference hall, 2nd Floor, Panagal Maligai, Saidapet, Chennai 600 015 for Appraisal of Building and Construction Projects, Townships and Area Development projects & Mining projects through video conference.

Agenda No: 227-01

(File No: 7805/2020)

Proposed Rough Stone quarry lease over an extent of 1.00.0Ha at S.F.Nos. 200/IC (Block - 11) of Vengalam Village, Veppanthattai Taluk, Perambalur District, Tamil Nadu by Thiru. G.Jegadeesan - For Environmental Clearance.


(SIA/TN/MIN/171000/2020, dated: 02.09.2020)

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. G.Jegadeesan has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.00.0Ha at S.F. Nos. 200/IC (Block - 11) of Vengalam Village, Veppanthattai Taluk, Perambalur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 231590 cu.m of Rough Stone and the ultimate depth of mining is 46m above ground level & 40m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC decided to direct proponent to obtain clarification from AD, Geology & Mining in regard to assess whether the status of cluster exceeds 500m radius of the proposed


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

1


CHAIRMAN
SEAC- TN

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

site along with details of validity of lease period for the existing & proposed mining area considering blocks at S.F No. 200.

Agenda No: 227-02

(File No: 7811/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.05.0Ha at S.F.Nos. 127/2B2(P) of Morattupalayam Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu by Thiru. M.R.Boopathi - For Environmental Clearance.

(SIA/TN/MIN/171418/2020, dated: 04.09.2020)

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

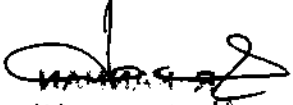
1. The project proponent, Thiru. M.R.Boopathi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.05.0Ha at S.F.Nos. 127/2B2(P) of Morattupalayam Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 50090cu.m of Rough Stone & 6156 cu.m of Gravel and the ultimate depth of mining is 43m.

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

1. Restricting the maximum depth of mining upto 33m for Rough stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC - TN

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

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


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC - TN

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

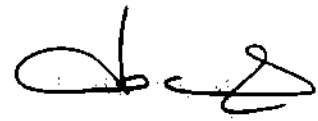


growth of fodder, flora, fauna etc.

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


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

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

Agenda No: 227-03

(File No: 8350/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.65.0Ha at S.F.Nos. 51/4 & 54/1(P) of Lakkanayakanpatti Village, Marungapuri Taluk, Tiruchirapalli District, Tamil Nadu by M/s. R.R.Infraa Constructions - For Environmental Clearance.

(SIA/TN/MIN/197929/2021, dated: 12.02.2021)

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, M/s. R.R.Infraa Constructions, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.65.0Ha at S.F.Nos. 51/4 & 54/1(P) of Lakkanayakanpatti Village, Marungapuri Taluk, Tiruchirapalli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 539170 cu.m of Rough Stone & 42280 cu.m of Gravel and the ultimate depth of mining is 57m.

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

1. Restricting the maximum depth of mining upto 42m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

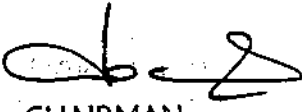

CHAIRMAN
SEAC - TN
Dr. S. MOHAN
Chairman
SEAC - TN
Chennai-15

working personnel and following the principle of the sustainable mining are permitted for mining over five years.

2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

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


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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



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

Agenda No: 227-04

(File No: 8351/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 0.57.5Ha at S.F.Nos. 692/2A1, 692/2A2A, 692/3 & 692/4A1, Chettikurichi, Village, Aruppukottai Taluk, Viruthunagar District, Tamil Nadu by Thiru. A.Mohanraj - For Environmental Clearance.

(SIA/TN/MIN/197495/2021, dated: 15.02.2021).


The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.A.Mohanraj, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 0.57.5Ha at S.F.Nos. 692/2A1, 692/2A2A, 692/3 & 692/4A1, Chettikurichi, Village, Aruppukottai Taluk, Viruthunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 15240 cu.m of Rough Stone, 3240 cu.m of Topsoil & 16200 cu.m of Gravel should not exceed for the ultimate depth of mining is 18m.

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


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

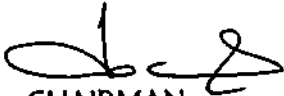

CHAIRMAN
SEAC- TN
Dr. S. Mohanraj
Chairman
SEAC - TN
Chennai-15

conditions stipulated by MOEF &CC:

1. Restricting the maximum depth of mining upto 18m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



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



should be strictly followed.

11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated:


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

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

Agenda No: 227-05

(File No: 8353/2021)


Proposed Rough Stone & Gravel quarry lease area over an extent of 2.84.50Ha at S.F.Nos. 636/1C1, 636/2B, 636/2C, 636/2D, 636/2E, 641/1, 646/1B1 and 646/1B2 Magaral 'B' Village, Walajabad Taluk, Kancheepuram District Tamil Nadu by Thiru.R.Sankar - For Environmental Clearance.

(SIA/TN/MIN/197079/2021, dated: 13.02.2021).

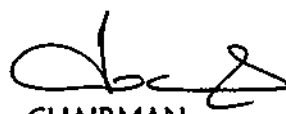
The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.R.Sankar, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.84.50Ha at S.F.Nos. 636/1C1, 636/2B, 636/2C, 636/2D, 636/2E, 641/1, 646/1B1 and 646/1B2, Magaral 'B' Village, Walajabad Taluk, Kancheepuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

Chairman
SEAC - TN
Chennai-15



3. The production for the five years states that the total quantity of recoverable as 153706 cu.m of Rough Stone & 33824 cu.m of Gravel and the ultimate depth of mining is 15m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to direct proponent to furnish the following additional particulars

1. The proponent shall furnish registered consent of the legal heir as per survey nos.
2. The proponent shall revised mining plan proposed for 5 years.

On receipt of foresaid details SEAC decided to take up in anyone of the forthcoming SEAC meetings.

Agenda No: 227-06

(File No: 8354/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.07.0Ha at S.F.Nos. 488, Pallaiyarkulam Village, Manur Taluk, Tirunelveli District, Tamil Nadu by Thiru. A.Joseph - For Environmental Clearance.

(SIA/TN/MIN/198639/2021, dated: 17.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.A.Joseph, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.07.0Ha at S.F.Nos. 488, Pallaiyarkulam Village, Manur Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

Chennai-15

3. The production for the five years states that the total quantity of recoverable as 57570 cu.m of Rough Stone & 28080 cu.m of Gravel and the ultimate depth of mining is 35m.

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

1. Restricting the maximum depth of mining upto 30m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC- TN

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

adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.

9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Tirunelveli District in the mining plan approval and the precise area communication issued by District Collector, Tirunelveli District should be strictly followed.

Agenda No: 227-07

(File No: 8357/2021)


Proposed Rough Stone & Gravel quarry lease area over an extent of 1.64.5Ha at S.F.Nos. 152/2 & 152/3 Kurumbapalayam Village, Sathiyamangalam Taluk, Erode District, Tamil Nadu by Thiru.N.T.Saisada- For Environmental Clearance.

(SIA/TN/MIN/198529/2021, dated: 16.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.N.T.Saisada, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.64.5Ha at S.F.Nos.152/2 & 152/3 Kurumbapalayam Village, Sathiyamangalam Taluk, Erode District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

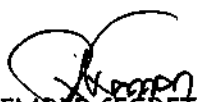
Dr. S. MOHAN
Chairman
SEAC - TN
Chennai-15




3. The production for the five years states that the total quantity of recoverable as 118400 cu.m of Rough stone, 19344 cu.m of weathered rock & 35685 cu.m of Gravel and the ultimate depth of mining is 30m.

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

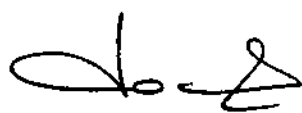
1. Restricting the maximum depth of mining upto 25m for Rough Stone, Weathered Rock & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably



MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



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


adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.

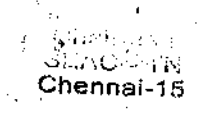
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

17


CHAIRMAN
SEAC- TN


SEAC-TN
Chennai-15



18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Erode District in the mining plan approval and the precise area communication issued by District Collector, Erode District should be strictly followed.

Agenda No: 227-08

(File No: 8361/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.83.5Ha at S.F.Nos. 784(P), Prancheri Village , Manur Taluk, Tirunelveli District, Tamil Nadu by Thiru.V.Perumal Selvam - For Environmental Clearance.

(SIA/TN/MIN/195895/2021, dated: 01.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. V.Perumal Selvam, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.83.5Ha at S.F.Nos. 784(P), Prancheri Village , Manur Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

as 108120 cu.m of Rough Stone, 26866 cu.m of weathered Gravel & 28288 cu.m of Gravel and the ultimate depth of mining is 19m.

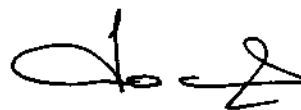
Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MOEF &CC:

1. Restricting the maximum depth of mining upto 19m for Rough Stone, Weathered Rock & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


19



CHAIRMAN
SEAC- TN
S. RAMMOHAN
Chairman
SEAC - TN
Chennai-15

trees would have grown well.

9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

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

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

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

AgendaNo:227-09


(File No: 8364/2021)

Proposed Rough Stone & Earth quarry lease over an extent of 2.52.0Ha at S.F.Nos.87/1,87/2,88/2,88/3 & 88/1 of Sivanarthangal village, Tirukkoyilur Taluk, Villupuram District, Tamil Nadu by Thiru.V.C.Suresh - For Environmental Clearance. (SIA/TN/MIN/198803/2021, dated:18.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

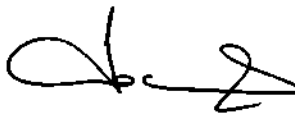
The SEAC noted the following:

1. The project proponent, Thiru.V.C.Suresh, has applied for Environmental Clearance for the proposed Rough Stone & Earth quarry lease over an extent of 2.52.0Ha at S.F.Nos. 87/1, 87/2, 88/2, 88/3 & 88/1 of Sivanarthangal village, Tirukkoyilur Taluk, Villupuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

21


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

3. The production for the five years states that the total quantity of recoverable as 92470 cu.m of Rough Stone & 16944 cu.m of Earth and the ultimate depth of mining is 15m above ground level & 12m below ground level.

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

1. Restricting the maximum depth of mining upto 15m above ground level & 7m below ground level for Rough Stone & Earth considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably


MEMBER SECRETARY
SEAC - TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

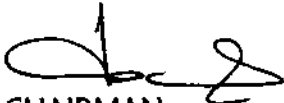

CHAIRMAN
SEAC - TN
Dr. S. MOHAN
Chairman
SEAC - TN
Chennai-15

adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.

9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

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



18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Villupuram District in the mining plan approval and the precise area communication issued by District Collector, Villupuram District should be strictly followed.

Agenda No: 227-10

(File No: 8365/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.20.5Ha at S.F.Nos. 139/1(P), 139/2, 139/3, 139/4(P) & 139/5(P) of Vijayarengapuram Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu by Thiru.M.Mariselvam
- For Environmental Clearance.


(SIA/TN/MIN/198913/2021, dated:18.02.2021)


The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. M.Mariselvam, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.20.5Ha at S.F.Nos. 139/1(P), 139/2, 139/3, 139/4(P) & 139/5(P) of Vijayarengapuram Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu.


MEMBER SECRETARY
SEAC - TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 65855 cu.m of Rough Stone and 25641 cu.m of Gravel and the ultimate depth of mining is 31m below ground level.

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

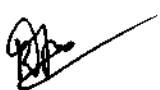
1. Restricting the maximum depth of mining upto 26m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the


MEMBER SECRETARY
SEAC - TN

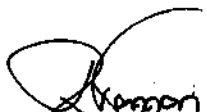
R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC - TN


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



- photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
 9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
 10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
 11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
 12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
 13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
 14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
 15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
 16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
 17. The quarrying activity shall be stopped if the entire quantity indicated in the


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Virudhunagar District in the mining plan approval and the precise area communication issued by District Collector, Virudhunagar District should be strictly followed.

Agenda No: 227-11

(File No: 8368/2021)

Expansion of Existing Hospital Buildings at S.F.Nos. 448/3B, 448/4A, 458/2A1, 459/2A, 447/2A2, 448/3C2, 458/2A, 458/2B1, 459/2A, 459/2B, 460/1A1, 460/1B1 of Kalapatti Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu by M/s.Govel Trust - For Environmental Clearance.

(SIA/TN/MIS/197088/2021, dated: 08.02.2021)

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s.Govel Trust has applied for Environmental Clearance for the proposed Expansion of Hospital Buildings at S.F.Nos. 448/3B, 448/4A, 458/2A1, 459/2A, 447/2A2, 448/3C2, 458/2A, 458/2B1, 459/2A, 459/2B.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

27


CHAIRMAN
SEAC - TN

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

460/1A1, 460/1B1 of Kalapatti Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 8(a) "Building & Constructions Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, SEAC noted that the representative attended on behalf of the proponent has not furnished authorisation letter from the project proponent in prior notice and same was not furnished even during the presentation including identity card. Further SEAC decided to direct the proponent to update the details in parvesh website with revised break-up details of plot coverage area and built-up area of the proposed expansion hospital buildings and existing hospital buildings along with valid TNPCB consent details of the existing hospital project.

Hence, SEAC decided to take up the said project in any one of the forthcoming SEAC meeting after receipt of said details updated by the project proponent in parvesh website.

Agenda No: 227-12

(File No: 8370/2021)

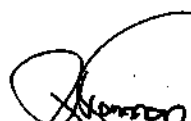
Proposed Rough Stone & Gravel quarry lease area over an extent of 1.29.5Ha at S.F.Nos. 2480, 2481 & 2482 of Jeyamangalam Bit – II Village, Periyakulam Taluk, Theni District, Tamil Nadu by Tmt. V.Niranjani Vijay- For Environmental Clearance.


(SIA/TN/MIN/199100/2021, dated: 22.02.2021)

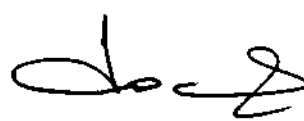
The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt. V.Niranjani Vijay, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.29.5Ha at S.F.Nos. 2480, 2481 & 2482 of Jeyamangalam Bit – II Village, Periyakulam Taluk, Theni District, Tamil Nadu.


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

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

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 78400 cu.m of Rough Stone, 8750 cu.m of weathered rock & 9138 cu.m of Gravel and the ultimate depth of mining is 12m.

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

1. Restricting the maximum depth of mining upto 12 m for Rough Stone, Weathered Rock & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC- TN

S. MOHAN
Chairman
SEAC - TN
Chennai-15



photographs/map showing the same before obtaining the CTO from TNPCB.

8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the



MEMBER SECRETARY
SEAC -TN
R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



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

Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Theni District in the mining plan approval and the precise area communication issued by District Collector, Theni District should be strictly followed.

Agenda No: 228-13

(File No: 8373/2021)


Proposed Rough Stone & Gravel quarry lease area over an extent of 2.55.0Ha at S.F.Nos. 36/1(P) of Meerankulam II Village, Sathankulam Taluk, Thoothukudi District, Tamil Nadu by Thiru. S.K.Franklin - For Environmental Clearance.

(SIA/TN/MIN/199089/2021, dated: 19.02.2021)


The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. S.K.Franklin, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.55.0Ha at S.F.Nos. 36/1(P) of Meerankulam II Village, Sathankulam Taluk, Thoothukudi District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC - TN
S. R. MOHAN
Member Secretary
SEAC - TN
Chennai-15

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


3. The production for the five years states that the total quantity of recoverable as 390000 cu.m of Rough Stone & 60120 cu.m of Gravel and the ultimate depth of mining is 43m below ground level.

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

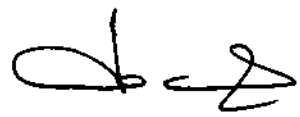
1. Restricting the maximum depth of mining upto 35m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.



MEMBER SECRETARY
SEAC - TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai



CHAIRMAN
SEAC - TN
Chairman
SEAC - TN
Chennai-15

8. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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



the same shall be monitored by the District Authorities.

18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Thoothukudi District in the mining plan approval and the precise area communication issued by District Collector, Thoothukudi District should be strictly followed.

Agenda No: 227 -14

(File No: 8374/2021)

Proposed Gravel quarry lease area over an extent of 2.28.0Ha at S.F.Nos. 191/7A & 192/1A1, Punalkulam Village, Gandharvakottai Taluk, Pudukkottai District, Tamil Nadu by Thiru.S.Vijayakumar - For Environmental Clearance.

(SIA/TN/MIN/199340/2021,dated: 20.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.Vijayakumar, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 2.28.0Ha at S.F.Nos. 191/7A & 192/1A1, Punalkulam Village, Gandharvakottai Taluk, Pudukkottai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC - TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

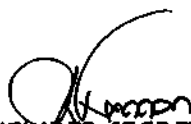

CHAIRMAN
SEAC- TN

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

3. The production for the Two years states that the total quantity of recoverable as 33136 cu.m of Gravel and the maximum depth of mining is 2m.


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

1. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
2. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
3. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAATNPCB once in six months.
4. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
5. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
6. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
7. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
8. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due



MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15




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



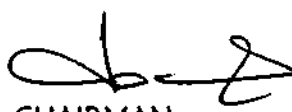
- to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
9. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the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



MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC- TN

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

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

Agenda No: 227-15

(File No: 8375/2021)

Proposed Rough Stone quarry lease area over an extent of 2.77.0Ha at S.F.Nos. 134/1(P), Nerigam Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by M/s.Best Minerals - For Environmental Clearance.

(SIA/TN/MIN/198715/2021, dated: 17.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Best Minerals, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.77.0Ha at S.F.Nos. 134/1(P), Nerigam Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 596646 cu.m of Rough Stone and 9486 cu.m of Topsoil and the ultimate depth of mining is 15 above ground level & 35m below ground level.

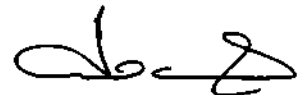
Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MOEF &CC:

1. Restricting the maximum depth of mining upto 15m above ground level & 25m below ground level for Rough Stone considering the environmental impacts due to the mining, safety of the working personnel and following the principle


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


37


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


of the sustainable mining are permitted for mining over five years.

2. The proponent shall provide safety distance of 50m on the eastern side of the proposed mine lease area abutting road and said safety distance area shall be utilized for developing green belt under miyawaki scheme.
3. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
4. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
5. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
8. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
9. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
10. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

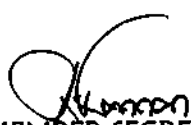

MEMBER SECRETARY
SEAC - TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN


Chairman
SEAC - TN
Chennai-15

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


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC - TN

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



mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

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

Agenda No: 227-16

(File No: 8376/2021)

Proposed Rough Stone quarry lease area over an extent of 3.20.0Ha at S.F.Nos. 352/2(Part-3) of Chokkampatti Village, Melur Taluk, Madurai District, Tamil Nadu by Thiru.S.Maheswaran - For Environmental Clearance.

(SIA/TN/MIN/194986/2021, dated:26.01.2021).


The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.Maheswaran, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 3.20.0Ha at S.F.Nos. 352/2(Part-3) of Chokkampatti Village, Melur Taluk, Madurai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 693420 cu.m of Rough Stone and 18463 cu.m of Top soil and the ultimate depth of mining is 61m.

Based on the presentation and documents furnished by the project proponent, SEAC noted that the Govt. tender date of the proposed mining lease attracts Ministry of Mines, Govt. order Dt: 03.06.2020 has issued guidelines for auction of minerals blocks for pre - embedded clearance for mining projects. In this regard, the SEAC felt


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN


CHAIRMAN
SEAC - TN
Chennai-15

the SEIAA may get a clarification from MoEF & CC in this regard about the applicability of the order No.16/4/2020-M.VI, Dt: 03.06.2020 issued by Ministry of Mines, Gol, for minor minerals.

Further, SEAC noticed lot of tanks nearby within the 500m radius of the proposed mine lease area. Hence, SEAC decided to direct the proponent to furnish detailed hydro geological study considering the waterbodies within 500m radius.

On receipt of aforesaid details SEAC decided to take up in anyone of the forthcoming SEAC meetings.

Agenda No: 227-17

(File No: 8377/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.18.5Ha at S.F.Nos. 956/1A, 955/1A & 958/2 of Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu by Thiru. C.Thangaraj- For Environmental Clearance. (SIA/TN/MIN/199244/2021,dated: 22.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021.The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. C.Thangaraj, has applied for Environmental Clearance for the proposed Rough Stone, Jelly & Gravel quarry lease area over an extent of 2.18.5Ha at S.F.Nos. 956/1A, 955/1A & 958/2 of Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 180580 cu.m of Rough Stone, 11734 cu.m of Weathered rock & 24696 cu.m of Gravel and the ultimate depth of mining is 38m below ground level.


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


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

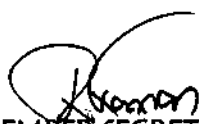

CHAIRMAN
SEAC- TN

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




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

1. Restricting the maximum depth of mining upto 33m for Rough Stone, Weathered Rock & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall revise the mine plan area and quantity of mineable reserves leaving the tail portion extending to 163m in the Northern direction of the proposed mine lease area as committed during SEAC meeting and shall submit the same before placing before SEIAA for considering the issue of Environment Clearance.
3. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
4. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
5. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCCB once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
8. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCCB.
9. Greenbelt needs to be developed in the periphery of the mines area preferably



MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15




CHAIRMAN
SEAC- TN

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

adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.

10. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
12. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
13. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
15. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
16. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
17. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

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

19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
22. All the conditions imposed by the Deputy Director, Geology & Mining, Tirunelveli District in the mining plan approval and the precise area communication issued by District Collector, Tirunelveli District should be strictly followed.

Agenda No: 227-18

(File No: 8381/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.05.65Ha at S.F.Nos. 63/1A(P) & 64/1A1(P), Odaimarichan Village, Alangulam Taluk, Tenkasi District, Tamil Nadu by Tmt.Subathra - For Environmental Clearance.

(SIA/TN/MIN/199408/2021, dated: 22.02.2021).

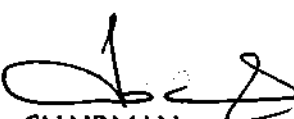
The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.Subathra, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 2.05.65Ha at S.F.Nos. 63/1A(P) & 64/1A1(P), Odaimarichan Village, Alangulam Taluk, Tenkasi District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC- TN

CHAIRMAN
SEAC - TN
Chennai-15

3. The production for the five years states that the total quantity of recoverable as 124280 cu.m of Rough Stone, 14255 cu.m of Weathered rock & 30188 cu.m of Gravel and the ultimate depth of mining is 13m.

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

1. The proponent shall provide an adequate capacity garland canal with fencing all along the periphery of the proposed mining lease area and shall provide arrangements to direct the storm water to the down stream tank during rainy season.
2. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area preferably


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN


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



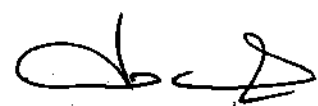
- adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
 10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
 11. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
 12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
 13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
 14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
 15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
 16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
 17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.



MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



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

18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Deputy Director, Geology & Mining, Tenkasi District in the mining plan approval and the precise area communication issued by District Collector, Tenkasi District should be strictly followed.

AgendaNo:227-19

(FileNo: 8383/2021)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.69.0Ha at S.F.Nos. 15/2(P) & 18/2(P) of Kilarungunam Village, Marakkanam Taluk, Villuppuram District, Tamil Nadu by Tmt. K.Selvi - For Environmental Clearance.

(SIA/TN/MIN/199535/2021, dated: 22.02.2021).

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt. K.Selvi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.69.0Ha at S.F.Nos. 15/2(P) & 18/2(P) of Kilarungunam Village, Marakkanam Taluk, Villuppuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

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




3. The production for the five years states that the total quantity of recoverable as 167810 cu.m of Rough Stone & 25588 cu.m of Gravel and the ultimate depth of mining is 22m.

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

1. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
2. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
3. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
4. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to TNPCB once in six months.
5. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
6. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
7. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
8. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.


MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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

9. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
10. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
11. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
12. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
13. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
14. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
15. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
16. The 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.
17. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
18. To ensure safety measures along the boundary of the quarry site, security


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


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



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

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

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

Agenda No: 227-20

(File No: 8385/2021)

Proposed Black Granite quarry lease area over an extent of 3.10.0Ha at S.F.Nos. 98/4A, 98/4B, 98/5, 98/6, 98/7, 98/8,99/1A2, 99/1B, 99/1C, 99/1D, 99/1H2 & 99/3A1, Agarampallipattu Village, Thandarampattu Taluk, Tiruvannamalai District, Tamil Nadu by Tvl.Lakshmi Sai Granites - For Environmental Clearance.

(SIA/TN/MIN/199456/2021, dated: 22.02.2021)

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tvl. Lakshmi Sai Granites, has applied for Environmental Clearance for the proposed Black Granite quarry lease area over an extent of 3.10.0Ha at S.F.Nos. 98/4A, 98/4B, 98/5, 98/6, 98/7, 98/8,99/1A2, 99/1B, 99/1C, 99/1D, 99/1H2 & 99/3A1, Agarampallipattu Village, Thandarampattu Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN
SEAC- TN

Chairman
SEAC - TN
Chennai-15

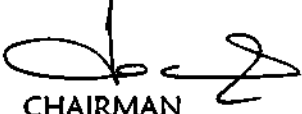
3. The production for the five years states that the total quantity of 50% recoverable as 18750 cu.m of Black Granite and the ultimate depth of mining is 25m below ground level.

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

1. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
2. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of entering the mining lease.
3. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
4. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
5. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
6. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
7. Groundwater quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC - TN

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

8. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
9. The Project proponent shall, after ceasing mining operations, undertake re-grassing of the mining area and any other area which have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
10. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
11. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
12. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
13. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
14. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
15. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
16. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 &


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN
Chennai-15

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

17. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
18. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
19. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
20. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
21. All the conditions imposed by the Assistant Director, Geology & Mining, Tiruvannamalai District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.


Agenda No: 227-21

(File No: 6556/2021)

Proposed Limestone quarry lease area over an extent of 2.24.0Ha at S.F.Nos.835/3, 836(P) & 837/1B, Varavanai Village, Kulithalai Taluk, Karur District, Tamil Nadu by M/s.Sekhar Mines - For Terms of Reference (under Violation).

(SIA/TN/MIN/22365/2018, dated: 15.03.2018)

The proposal was placed in the 140th SEAC Meeting held on 10.12.2019. However, the EIA Co-ordinator of NABET Accredited consultant revealed that site inspection was not carried out by the EIA Co-ordinator for the project. Hence the SEAC directed the EIA Co-ordinator and the consultant to conduct the field inspection and to come


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

53


CHAIRMAN
SEAC - TN

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

for re-presentation. Also, the SEAC warned the NABET Accredited consultant and the EIA Coordinator of project not to come for presentation without making site visit by him in future as the practice has been repeated many time.

The proposal was placed for appraisal in this 227th meeting of SEAC held on 21.08.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

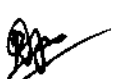
1. The project proponent, M/s. Sekhar Mines, has applied for Terms of Reference (Under Violation) for the proposed Limestone quarry lease area over an extent of 2.24.0Ha at S.F.Nos. 835/3, 836(P) & 837/1B, Varavanai Village, Kulithalai Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the four years states that the total quantity of recoverable as 4876 cu.m of Limestone and the ultimate depth of mining is 21m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following ToR in addition to the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF & CC to be included in EIA/EMP report:

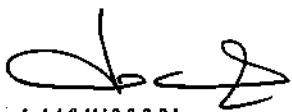
1. The project proponent furnish assessment of Ecological damage, remediation plan and natural & community resource augmentation plan to be prepared by the Accredited consultant and also with collection and analysis of data for the assessment of ecological damage, preparation of remediation plan and natural & community resource augmentation plan to be done by an Environmental laboratory duly notified under the Environment (Protection) Act, 1986, accredited by NABET or a laboratory of Council of Scientific and Industrial Research Institutions working in the field of Environment.



MEMBER SECRETARY
SEAC -TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



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

2. A detailed study of the lithology of the mining lease area shall be furnished.
3. The proponent shall form proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
4. The proponent shall furnish photographs of adequate fencing, green belt along the periphery including replantation of existing trees, & safety distance between the adjacent quarries & water bodies nearby provided as per the approved mining plan.
5. The Project Proponent shall conduct the hydro-geological study to assess the impact considering the contour map of the ground water table detailing the number of ground water pumping & open wells, and surface water bodies such as rivers, tanks, canals, ponds etc. within 1 km (radius) along with the water levels for both monsoon and non-monsoon seasons from the PWD / TWAD.
6. The Proponent shall carry out the Cumulative impact study due to mining from all the mines on the environment in terms of air pollution, water pollution, & health impacts, accordingly the Environment Management plan should be prepared.
7. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos., name of the species, age etc.) both within the mining lease applied area & 300m buffer zone and its management during mining activity.
9. The proponent shall furnish the baseline data for the environmental and ecological parameters with regard to surface water/ground water quality, air quality, soil quality, & flora/fauna including traffic/vehicular movement study to assess the cumulative impact of the proposed project on the environment and in order to propose Environment management plan including CER activities proposed with implementation and cost estimation details,


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

55


CHAIRMAN
SEAC- TN

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





considering the requirement raised during public hearing by the local habitants in regard to as per Office Memorandum of MoEF& CC accordingly.

10. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
11. The proponent shall submit waste/reject handling and management /mode of disposal for the proposed mining activity.
12. A detailed mining closure plan for the proposed project shall be submitted.
13. A detail report on the safety and health aspects of the workers and for the surrounding habitations during operation of mining for drilling and blasting shall be submitted.
14. The Ambient silica analysis w.r.t to occupational health studies needs to be carried out once in six months and report the same to SEIAA.
15. The recommendation for the issue of "Terms of Reference" is subjected to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees planted/to be planted with a copy of photos/documents of the existing green belt, and be included in the EIA Report.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area at least with a width of 3m.

Agenda No: 227-22

(File No: 8201/2021)


MEMBER SECRETARY
SEAC -TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN
Chennai-15

Expansion of already constructed Residential Apartment complex at S.F. No. 53/3, 53/4, 53/108, 55, 56/1, 57/2 & 57/4, Pudupakkam Village, Chengalpattu Taluk, Kancheepuram District by M/s. Puravankara Limited- For Terms of Reference (Expansion).

(SIA/MIS/187336/2020 dated: 09.12.2020)

The proposal was placed for appraisal in this 206th meeting of SEAC held on 08.03.2021. The details of the project furnished by the proponent are available on the website (parivesh. nic. in).

SEAC noted the following:

1. The Project Proponent, M/s. Puravankara Limited has applied for Terms of Reference for the expansion of already constructed Residential Apartment Complex at S.F.No. 53/3, 53/ 4, 53/108, 55, 56/1, 57/2 & 57/4, Pudupakkam Village, Chengalpattu Taluk. Kancheepuram District.
2. The project/activity is covered under Category "B1" of Item 8(b) "Township & Area Development Projects" of the schedule to the EIA Notification, 2006.
3. EC issued vide Lr. No. SEIAA/TN/EC/8(a)/006/F-20/2008 dated 24.02.2008.

The committee noted that the project falls under violation category and not applied for Environmental clearance during violation window period. Hence the SEAC unanimously decided to inform that this proposal cannot be considered for appraisal and the file is referred back to back to SEIAA office for further action.

In this connection, the proponent has furnished reply letter Dt: 27.07.2017 stating the proponent have filed application seeking expansion activity to MoEF&CC during window period vide Appl. No.IA/TN/NCP/63558/2017 Dt:29.03.2017 as per MoEF&CC S.O.804(E) Dt:14.03.2017. Further, Govt. Ministry of Environment, Forest and Climate Change issued Office memorandum (O.M) vide F. No. 22-10/2019-1A.III Dated:09.09.2019 to consider proposals submitted during or prior to the violation window period but not under violation category and later during the appraisal by State Level Expert Appraisal committee (SEAC) identified as violation


MEMBER SECRETARY
SEAC - TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15

57



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

proposals in terms of provisions of Ministry's Notification dated 14.03.2017 86 08.03.2018.

In view of the above, the proposal was again placed for appraisal in this 227th meeting of SEAC held on 21.08.2021.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR), subject to the following ToR in addition to the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF & CC to be included in EIA/EMP report:

1. The project proponent furnish assessment of Ecological damage, remediation plan and natural & community resource augmentation plan to be prepared by the Accredited consultant and also with collection and analysis of data for the assessment of ecological damage, preparation of remediation plan and natural & community resource augmentation plan to be done by an Environmental laboratory duly notified under the Environment (Protection) Act, 1986, accredited by NABET or a laboratory of Council of Scientific and Industrial Research Institutions working in the field of Environment.
2. The proponent shall furnish the design details of the STP and Grey water treatment system after revising the water balance.
3. As per G.O. Ms. No. 142 approval from central Ground water Authority shall be obtained for withdrawal of water and furnish the copy.
4. Commitment letter from CMWSSB for supply of water shall be furnished.
5. Copy of the village map, FMB sketch and "A" register shall be furnished.
6. Detailed Evacuation plan during emergency/natural disaster shall be submitted.
7. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
8. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.

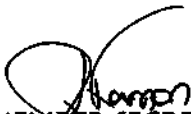

MEMBER SECRETARY
SEAC - TN


R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN

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

9. Details of the E waste management plan shall be prepared as per E waste management Rules, 2016 and shall be furnished.
10. Details of the Rainwater harvesting system proposed should be furnished.
11. A detailed storm water plan to drain out the storm water entering the premises during heavy rainy period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
12. The proposed OSR area should not be included in the activity area. The OSR area should not be taken into account for the green belt area.
13. The layout plan shall be furnished for the greenbelt area earmarked with CPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval. The green belt width should be at least 3m wide all along the boundaries of the project site. The green belt area should not be less than 15% of the total land area of the project.
14. Cumulative impacts of the Project considering with other infrastructure developments in the surrounding environs shall be furnished.
15. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Govt. guideline may be followed and report shall be furnished.
16. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modeling for the Emission, Noise and Traffic.
17. The details of Rain Water Harvesting Plan with cost estimation shall be furnished.
18. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020, the proponent shall furnish the detailed EMP


MEMBER SECRETARY
SEAC -TN

R. KANNAN
Member Secretary
SEAC - TN
Chennai-15


CHAIRMAN
SEAC- TN

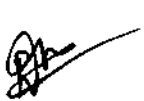
CH. MUTHIAJ
Chairman
SEAC - TN
Chennai-15

mentioning all the activities as directed by SEAC in the CER and furnish the same.

Thanking the Chairman, Member Secretary and the Members of SEAC-TN, the 227th meeting of SEAC came to an end at 7.45 PM.



MEMBER SECRETARY
SEAC - TN



R. KANNAN
Member Secretary
SEAC - TN
Chennai-15



CHAIRMAN

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