## STATE EXPERT APPRAISAL COMMITTEE - TAMIL NADU

Minutes of the Meeting of 235th State Expert Appraisal Committee (SEAC) held on 01st October 2021 (Friday) 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/Offline mode.

Agenda No: 235-01

(File No: 8645/2021)

Proposed Construction of Residential group development at S.F.Nos: 28/2A2, 33/3B, 33/3C, 34Pt, 35/1A, 35/1B, 35/1C, 35/1D, 35/2A, 35/3A1, 35/3A2, 35/3A3, 35/3A4, 35/3B1, 35/3B2, 35/3B3, 35/3B4, 36/2A, 36/2B, 53/1, 53/2, 54/1A, 54/1B,54/4A, 54/4B1, 54/4B2, 54/4B3, 54/4B4, 54/4C of Vengampakkam Village, Tambaram Taluk, 577/280 Nedungundram Village, Vandalur Taluk, Chengalpattu District, Tamil Nadu by M/s.Casa Grande Zest Private Limited - For Environmental Clearance. (SIA/TN/MIS/220338/2021, dated: 16.07.2021)

The proposal was placed for appraisal in 233rd meeting of SEAC held on 21.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

## The SEAC noted the following:

- 1. The project proponent, M/s. Casa Grande Zest Private Limited, has applied for Environmental Clearance for the Proposed Construction of Residential group development at S.F.Nos. 28/2A2, 33/3B, 33/3C, 34Pt, 35/1A, 35/1B, 35/1C, 35/1D, 35/2A, 35/3A1, 35/3A2, 35/3A3, 35/3A4, 35/3B1, 35/3B2, 35/3B3, 35/3B4, 36/2A, 36/2B, 53/1, 53/2, 54/1A, 54/1B, 54/4A, 54/4B1, 54/4B2, 54/4B3, 54/4B4, 54/4C of Vengampakkam village, 577/280 Nedungundram Village, Vandalur Taluk, Chengalpattu District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 8(a) "Building and

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

Since checklist was not received from SEIAA office, the SEAC couldn't take up this project for appraisal in the 233<sup>rd</sup> SEAC meeting.

The proposal was again placed for appraisal in this 235th meeting of SEAC held on 01.10.2021, after the receipt of the checklist.

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:

- The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
- The project proponent shall submit structural stability certificate from reputed institutions like IIT. Anna University etc. to SEIAA.
- 3. The height of the stacks of DG sets shall be provided as per the CPCB norms.
- 4. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of the E waste generation within the premise.
- 5. The proponent shall make proper arrangements for the disposal of the treated water from the proposed site for Toilet flushing. Green belt development & OSR and no treated water be let out of the premise.
- The sludge generated from the Sewage Treatment Plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
- 7. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
- 8. The purpose of Green belt around the project is to capture the fugitive emissions

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and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking/OSR,

- 9. The project proponent shall provide entry and exit points for the OSR area, play area as per the norms for the pubic usage and as committed.
- 10. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
- 11. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
- 12. No waste of any type to be disposed off in any other way other than the approved one.
- 13. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
- 14. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
- 15. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.

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16. The project proponent shall provide a medical facility, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.

17. The project proponent shall measure the criteria air pollutants data (including CO) due to traffic again before getting consent to operate from TNPCB and submit a

copy of the same to SEIAA.

18. Solar energy should be at least 10% of total energy utilization. Application ofsolar energy should be utilized maximum for illumination of common areas,

street lighting etc.

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

Agenda No: 235-02

(File No: 8547/2021)

Proposed Construction of Residential group development at S.F.Nos.101/2A, 1A, 1B, 1C, 1D, 2B, 2C, 3A, 3B, 4B, 4A, 2D, 3C, 138/2B1, 2A1, 1A,1B,1D, 1C, 2A2A, 2B2 of Mylampatti Village, Sulur Taluk, Coimbatore District, Tamil Nadu by M/s. Globuse Realtors Pvt Ltd - For Environmental Clearance.

(\$IA/TN/MI\$/210842/2021,dated: 30.04.2021).

The proposal was placed for appraisal in 233rd meeting of SEAC held on 21.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Globuse Realtors Pvt Ltd., has applied for Environmental Clearance for the Proposed Construction of Residential group development at S.F.Nos. 101/2A, 1A, 1B, 1C, 1D, 2B, 2C, 3A, 3B, 4B, 4A, 2D,

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3C, 138/2B1, 2A1, 1A,1B,1D, 1C, 2A2A, 2B2 of Mylampatti Village, Sulur Taluk, Colmbatore District, Tamil Nadu.

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

Since checklist was not received from SEIAA office, the SEAC could not take up this project for appraisal in the 233<sup>rd</sup> SEAC meeting.

The proposal was again placed for appraisal in this 235th meeting of SEAC held on 21.09.2021 after the receipt of checklist.

During the circulation of the minutes one of the SEAC members pointed out the following "on viewing Google Earth of this site, a cluster of buildings with label "Globus" is noted. Hence the concerned Engineer in SEIAA office may verify the fact whether the project comes under expansion or not and revise the checklist and submit the same to SEAC for appraisal".

On receipt of the checklist forwarded from SEIAA, the committee would further deliberate on this project and decide the further course of action.

Agenda No: 235-03

(File No: 7832/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.59.0Ha at S.F.Nos. 615/1(Part) & 629/1(Part) of Kodanthur South Village, Aravakurichi Taluk, Karur District, Tamil Nadu by M/s. Imayam Blue Metals - For Environmental Clearance.

(SIA/TN/MIN/171888/2020, dated: 07,09.2020)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

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The SEAC noted the following:

 The project proponent, M/s. Imayam Blue Metals, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.59.0Ha at S.F.Nos. 615/1(Part) & 629/1(Part) of Kodanthur South Village, Aravakurichi Taluk, Karur District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 2,90,150 cu.m of Rough stone & 29,696 cu.m of Gravel and the ultimate depth of mining is 37m.

The SEAC noted that there is an inordinate delay from SEIAA office for putting the file for appraisal nearly about 2 years.

Based on the presentation and documents furnished by the project proponent, SEAC noted that EDS asked for last permit letter for DG (Mines)/ Director (Mines)/AD (mines) but the proponent has not submitted correct reply for the EDS raised. The concerned Engineer requested to check whether the EDS reply received from the proponent is correct, if not again the correct reply shall be obtained from the proponent and shall revise the check list and put up to the committee for appraisal. Hence the committee decided that the project proponent shall obtain a revised 500m AD mines letter including the last transport permit and last operation details.

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

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R KANNAN Member Secretary SEAC - TN Chennal-15 6/53

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(File No: 7847/2020)

Proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.Nos.212/3 (Part) of Masinaikenpatty Village, Valapady Taluk, Salem District, Tamil Nadu by Tmt.K.Lakshmi Malliga- For Environmental Clearance.

(SIA/TN/MIN/169190/2020, dated: 21.08.2020)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Tmt.K.Lakshmi Malliga, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.Nos. 212/3 (Part) of Masinaikenpatty Village, Valapady Taluk, Salem District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 1,80,155 cu.m of Rough stone & 6,049 cu.m of Top soil and the ultimate depth of mining is 51m.

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:

 Restricting the depth of mining to 26m ultimate depth and quantity of 1,39.595 cu.m of Rough stone for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.

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- 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.
- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 6. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 8. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.

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- 9. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 13. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 14. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 15. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 16. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance as per the existing law from time to time.
- 17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.

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- 18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20. All the conditions imposed by the Assistant Director, Geology & Mining, Salem District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

(File No: 7899/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.84.50Ha at S.F.Nos. 316/4A, 316/4B2, 316/3, 317/1B, 317/2B & 317/3B of Mooduthurai Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu by Thiru.A.P.Perumal- For Environmental Clearance.

(SIA/TN/MIN/174819/2020, dated: 23.09.2020).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.A.P.Perumal, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.68.5Ha at S.F.Nos. 1.84.50Ha at S.F.Nos. 316/4A, 316/4B2, 316/3, 317/1B, 317/2B & 317/3B of Mooduthurai Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 1.72,814 cu.m of Rough Stone & 11,820 cu.m of Gravel and the ultimate

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depth of mining is 47m.

During the circulation of the minutes one of the SEAC members pointed out the following "the quarry is an already existing quarry. Hence the concerned Engineer/scientist from SEIAA shall verify whether DGM has confirmed that the activities were stopped before 15.01.2016 or whether the proponent has got the EC for earlier operation".

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

Agenda No: 235-06

(File No: 7956/2020)

Proposed Rough stone & Gravel quarry lease area over an extent of 2.11.28Ha at S.F.Nos. 26/11 (P), 26/13, 26/14, 27/3, 27/4, 27/5, 27/8A, 27/8B, 27/9, 27/13, 27/14, 27/15, 27/16 & 27/17 of Thiruvakkarai Village, Vanur Taluk, Viluppuram District, Tamil Nadu by Thiru.S.Senthil Kumar- For Environmental Clearance. (SIA/TN/MIN/179713/2020, 19.10.2020).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.S.Senthil Kumar, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 2.11.28Ha at S.F.Nos. 26/11 (P), 26/13, 26/14, 27/3, 27/4, 27/5, 27/8A, 27/8B, 27/9, 27/13, 27/14, 27/15, 27/16 & 27/17 of Thiruvakkarai Village, Vanur Taluk, Viluppuram 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 2,81,430 cu.m of Rough stone, 30,922 cu.m of weathered rock &

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

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## 46,383 cu.m of Gravel and the ultimate depth of mining is 40m.

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:

- Restricting the depth of mining to 35m ultimate depth and quantity of 2.70,770 cu.m of Rough stone, 30,922 cu.m of weathered rock & 46,383 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.
- Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
- 3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 6. Ground, water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 8. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been

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R. KANNAN Member Secretary SEAC - TN Chennai-15 3

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- disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 9. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 13. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 14. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 15. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.ANo.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) O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 16. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be

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

(File No: 2064/2020)

Proposed Rough Stone quarry lease area over an extent of 2.08.0Ha at S.F.Nos. 389/2 (Part) of Elumichanahalli Village, Karimangalam Taluk, Dharmapuri District, Tamil Nadu by Thiru.M.S.Raja- For Environmental Clearance.

(SIA/TN/MIN/183953/2020, dated: 19.11.2020).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (partvesh.nic.in).

The SEAC noted the following:

 The project proponent, Thiru.M.S.Raja, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 2.08.0Ha at S.F.Nos. 389/2 (Part) of Elumichanahalli Village, Karimangalam Taluk, Dharmapuri District, Tamil Nadu.

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- 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.
- The production for the five years states that the total quantity of recoverable as 1,64,750 cu.m of Rough Stone and 8,550 cu.m of Topsoil 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:

- Restricting the depth of mining to 30m ultimate depth and quantity of 1,59,350 cu.m of Rough stone for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.
- 2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
- 3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted.

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

R. KANNAN Member Secretary SEAC - TN Chennai-15 Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

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

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- 15. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT. Principal Bench. New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016. M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 16. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Dharmapuri District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

(File No: 8193/2020)

Proposed Rough stone quarry lease area over an extent of 1.20.0Ha at S.F.Nos. 229 (Part-3) of Pogalur Village, Pernampattu Taluk, Vellore District, Tamil Nadu by Thiru.P.Aravinthkumar- For Environmental Clearance.

(SIA/TN/MIN/190525/2020, dated: 30.12.2020).

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The proposal was placed for appraisal in this 235<sup>th</sup> meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent. Thiru.P.Aravinth kumar, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.20.0Ha at S.F.Nos. 229 (Part-3) of Pogalur Village, Pernampattu Taluk, Vellore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 53,483 cu.m of Rough stone and the ultimate depth of mining is 15m.

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:

- 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.
- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the

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improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO. District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 7. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- The operation of the quarry should not affect the agricultural activities &
  water bodies near the project site and a 50m safety distance from water body
  should be left vacant without any activity.
- 10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.

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- 13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT. Principal Bench, New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining. Vellore District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

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(File No: 8213/2021)

Proposed Rough stone & Gravel quarry lease area over an extent of 2.83.5Ha at S.F.Nos. 748,749 & 750 of Moovaraivendran Village, Srivilliputhur Taluk, Virudhunagar District, Tamil Nadu by Tmt.K.Rajeswari- For Environmental Clearance. (\$IA/TN/MIN/191063/2021, dated: 04.01.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. 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.K.Rajeswari, has applied for Environmental Clearance for the proposed Rough & Gravel quarry lease area over an extent of 2.83.5Ha at S.F.Nos. 748, 749 & 750 of Moovaraivendran Village, Srivilliputhur Taluk, Virudhunagar District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the ElA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 2,73,800 cu.m of Rough stone & 46530 cu.m of Gravel and the ultimate depth of mining is 27.5m.

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 project proponent shall leave 50m safety distance from the boundary of the mining to odai, as the odai is abutting the project site.
- 2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPC8 once in six months.

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- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 6. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 8. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 9. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

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- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 13. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 14. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 15. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 &M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 16. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP

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mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

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

AgendaNo:235-10

(FileNo:8256/2021)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.07.0Ha at S.F.Nos. 220/2 of Oottathur Village, Lalgudi Taluk, Thiruchirappalli District, Tamil Nadu by Thiru.K.Sakthivel- For Environmental Clearance.

(SIA/TN/MIN/193655/2021, dated:19.01.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.K.Sakthivel, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.07.0 Ha at S.F.Nos. 220/2 of Oottathur Village, Lalgudi Taluk, Thiruchirappalli 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 71,040 cu.m of Rough Stone & 14,112 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

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

- Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 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.
- Greenbelt needs to be developed in the periphery of the mines area so that
  at the closure time the trees would have grown well.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO. District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 7. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed

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- due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 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.
- Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.

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- 16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining. Thiruchirappalli District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

(File No: 8265/2021)

Proposed Rough Stone quarry lease area over an extent of 2.00.0Ha at 5.F.Nos. 259/2A(Part) of Angarankuppam Village, Katpadi Taluk, Vellore District, Tamil Nadu by Tmt.K.Sangeetha - For Environmental Clearance.

(SIA/TN/MIN/194300/2021, dated: 21.01.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Tmt.K.Sangeetha, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.00.0Ha at S.F.Nos. 259/2A(Part) of Angarankuppam Village, Katpadi Taluk, Vellore District, Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

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 The production for the two years states that the total quantity of recoverable as 157850 cu.m of Rough Stone and 14355 cu.m of Top soil and the ultimate depth of mining is 2m below ground level.

The SEAC noted that the project proponent has not attended the meeting. Hence the committee has not taken up the project for appraisal. The MS, SEIAA shall obtain reason from the proponent for not attending the meeting.

Agenda No: 235-12

(File No: 8310/2021)

Proposed Gravel quarry lease area over an extent of 2.41.45Ha at 5.F.Nos. 206/2, 207/2A, 208/2A & 2C of R.Pudukkottai Village, Gujiliamparai Taluk, Dindigul District, Tamil Nadu by Thiru.P.Venkatachalam- For Environmental Clearance. (SIA/TN/MIN/196484/2021, dated: 05.02.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.P.Venkatachalam, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 2.41.45Ha at S.F.Nos. 206/2, 207/2A, 208/2A & 2C of R.Pudukkottai Village, Gujiliamparai Taluk, Dindigul District, Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the two years states that the total quantity of recoverable as 12,500 cu.m of Gravel and the ultimate depth of mining is 1.5m.

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

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## conditions stipulated by MOEF&CC:

- 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.
- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 7. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.

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- 8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 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.
- Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.ANo.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.

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- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, Dindigul District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

(File No: 8452/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.25.0Ha at S.F.Nos. 832(Part) of Kadayamperumpathu Part-II Village, Tenkasi Taluk, Tenkasi District, Tamil Nadu by Thiru.S.Ladasanniyasi- For Environmental Clearance.

(\$IA/TN/MIN/202980/2021, dated: 12.03.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. 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.Ladasanniyasi, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.25.0Ha at S.F.Nos. 832(Part) of Kadayamperumpathu Part-II Village, Tenkasi Taluk, Tenkasi District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 83,125 cu.m of Rough Stone & 49,440 cu.m of Gravel and the ultimate depth of mining is 25m below ground level.

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Based on the presentation and documents furnished by the project proponent, SEAC noted that Ramanathi Dam is existing nearby within 700m, Western Ghats are also located very nearby. Also the proposed location is a tourist place and Tenkasi originally declared as HACA and then Mundathural sanctuary is also nearby.

Considering the fact that if mining is allowed in that area the present ecosystem will be completely damaged and shattered the livelihood of the local animals, birds etc., especially due to blasting. It is also noted that the site is surrounded by fragile ecosystem and apart from blasting. The transport of Rough stone through trucks (large number of trips) would completely affect the environment to an un-repairable condition. Hence the committee unanimously decided not to recommend this project for EC. However the project proponent is encouraged to find alternate site where the ecosystem will not be affected due to mining.

Agenda No: 235-14

(File No: 8454/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.00.0Ha at S.F.Nos. 482/4(P) of Punganthurai Village, Dharapuram Taluk, Tiruppur District, Tamil Nadu by Thiru.R.Muruga Vengdam- For Environmental Clearance.

(SIA/TN/MIN/203290/2021, 12.03.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. 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. Muruga Vengdam, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.00.0Ha at S.F.Nos. 482/4(P) of Punganthurai Village, Dharapuram Taluk, Tiruppur District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of

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

3. The production for the five years states that the total quantity of recoverable as 44.620 cu.m of Rough stone & 14,152 cu.m of Gravel and the ultimate depth of mining is 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:

- 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.
- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO. District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

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

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- 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 &M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-1A.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility and smart class facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, Tiruppur District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

(File No: 8455/2021)

Proposed Rough stone & Gravel quarry lease area over an extent of 1.48.5Ha at S.F.Nos. 413/1A, 413/1C, 413/1D(P) & 414(P) of Therku Madathur Village, Tenkasi Taluk, Tenkasi District , Tamil Nadu by Thiru.M.Sadasravel- For Environmental Clearance.

(SIA/TN/MIN/203582/2021, dated:15.03.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the

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website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.M.Sadasravel, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.48.5Ha at S.F.Nos. 413/1A, 413/1C, 413/1D(P) & 414(P) of TherkuMadathur Village, Tenkasi Taluk, Tenkasi District, Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- The production for the five years states that the total quantity of recoverable as 38,315 cu.m of Rough stone & 39,816 cu.m of Gravel and the ultimate depth of mining is 16m 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:

- Restricting the mining area to North part only (0.683 ha of mine area in Survey No 414(P) only), and the quantity of 38,315 cu.m of Rough stone & 39,816 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan. The reduced area has been approved by the committee.
- 2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
- 3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the

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aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO, District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

- Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 8. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 9. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.

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- 13. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 14. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
- 15. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT. Principal Bench, New Delhi in O.ANo.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 O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 16. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
- 17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 19. As per the MoEF&CC Office Memorandum F,No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility and smart class facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20. All the conditions imposed by the Assistant Director, Geology & Mining, Coimbatore District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

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Agenda No: 235-16

(File No: 8473/2021)

Proposed Construction of Commercial Development at S.F.Nos: 170/2A2 & 170/3A of Uthangudi Village, Madurai East Taluk, Madurai District, Tamil Nadu by M/s. Rare SS Properties India Private Limited - For Environmental Clearance.

(SIA/TN/MIS/203113/2021, dated: 18.03.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. 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, M/s. Rare SS Properties India Private Limited, has applied for Environmental Clearance for the proposed Construction of Commercial Development at S.F.Nos: 170/2A2 & 170/3A of Uthangudi Village, Madurai East Taluk, Madurai District Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

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:

- The project proponent shall continuously operate and maintain the Sewage treatment plant & Grey Water Treatment Plant to achieve the standards prescribed by the TNPCB/CPCB.
- 2. The project proponent shall submit structural stability certificate from reputed institutions like IIT, Anna University etc., to SEIAA.
- 3. The height of the stacks of DG sets shall be provided as per the CPCB norms.
- 4. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for

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disposal of the E waste generation within the premise.

- 5. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO. District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum 15% of the total area and the same shall not be used for car parking/OSR.
- The proponent shall make proper arrangements for the disposal of the excess treated water from the proposed site for Toilet flushing. Green belt development & OSR and no treated water be let out of the premise.
- The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
- 8. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
- 9. The purpose of Green belt around the project is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wide range of indigenous plants species should be planted in and around the premise in consultation with the DFO. District / State Agriculture University. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas.

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Medium size trees and small trees alternating with shrubs shall be planted. Miyawaki method of planting i.e. planting different types of trees at very close intervals may be tried which will give a good green cover. A total of 15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot with minimum of 3mt width and in between blocks in an organized manner.

- 10. The project proponent shall provide entry and exit points for the OSR area, play area as per the norms for the pubic usage and as committed.
- The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
- 12. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
- 13. No waste of any type to be disposed off in any other way other than the approved one.
- 14. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
- 15. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
- 16. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed during SEAC meeting.
- 17. The project proponent shall provide a medical facility, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
- 18. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas,

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street lighting etc.

19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 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. The project proponent shall fix CER activities separately and not through district administration.

Agenda No: 235-17 (File No: 8544/2021)

Proposed Rough Stone, Jelly & Gravel quarry lease area over an extent of 4.56.0Ha at S.F.Nos. 10/1A1, 10/1A2, 10/1A3 & 10/1A4 of Venkatrengapuram Village. Cheranmahadevi Taluk, Tirunelveli District, Tamil Nadu by Thiru.T.R.Sudhakar Rathinam- For Environmental Clearance.

(SIA/TN/MIN/210240/2021, dated: 29.04.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The project proponent, Thiru.T.R.Sudhakar Rathinam, has applied for Environmental Clearance for the proposed Rough Stone, Jelly & Gravel quarry lease area over an extent of 4.56.0Ha at S.F.Nos. 10/1A1, 10/1A2, 10/1A3 & 10/1A4 of Venkatrengapuram Village, Cheranmahadevi 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 10,80,525 cu.m of Rough Stone, 38,064 cu.m of Weathered rock & 78,546 cu.m of Gravel and the ultimate depth of mining is 48m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC

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noted that there is a pit nearby in northwest direction and 2 houses are located nearby within 200m. Hence SEAC decided to make a on the spot site-visit by a subcommittee of SEAC.

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

Agenda No: 235-18

(File No: 8548/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 0.80.0Ha at S.F.Nos. 248/1A of Sempalli Village, Gudiyattam Taluk, Vellore District, Tamil Nadu by Thiru.S.Dhanasekaran- For Environmental Clearance.

(SIA/TN/MIN/210675/2021, dated: 29.04.2021).

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. 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.Dhanasekaran, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 0.80.0Ha at 5.F.Nos. 248/1A of Sempalli Village, Gudiyattam Taluk, Vellore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 46798 cu.m of Rough Stone & 5544 cu.m of Gravel and the ultimate depth of mining is 20m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC noted that the presentation given by EIA co-ordinator is not of high quality and the presentation was not visible clearly. The presentation by the EIA consultant was also

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not proper. Hence the committee decided that the EIA co-ordinator shall present it legibly in next meeting.

Agenda No: 235-19

(File No: 8483/2021)

Proposed Manufacturing Facility for Macromolecule and drugs (Active Pharmaceutical Ingredients & Intermediates) at S.F.Nos.159/2 & 160/1B of Panchanthiruthi Village, Thiruporur Taluk, Chengalpattu District, Tamil Nadu by M/s. LevimLifetech Private Limited – For Environmental Clearance.

(SIA/TN/IND2/204708/2021, dated: 23.03.2021)

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

The SEAC noted the following:

- The project proponent, M/s. Levim Lifetech Private Limited, has applied for Environmental Clearance for the proposed Manufacturing Facility for Macromolecule and drugs (Active Pharmaceutical Ingredients & Intermediates) at S.F.Nos.159/2 & 160/1B of Panchanthiruthi Village, Thiruporur Taluk, Chengalpattu District, Tamil Nadu.
- The project project/activity is covered under chemicals industry (dyes & dye intermediates: bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)" of the Schedule to the EIA Notification, 2006.
- Manufacturing for Macromolecule API & intermediates-2100 kg/Annum,
   Conjugated Macromolecules-900kg/Annum & Macromolecule
   Formulations 5 million.
- The application has been submitted as per the office Memorandum issued by MoEF& CC vide F.No.F.No.22-25/2020-1A.II dated: 13.04.2020 and as per S.o. 1223(E) dated:27.03.2020, "All proposals

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for projects or activities in respect of Active pharmaceutical Ingredients (API) received up to the 30th September 2020, shall be appraised as category 'B2' Projects, provided that any Subsequent amendment or expansion or change in product mix, after the 30th September 2020, shall be considered as per the provisions in force at that time."

 Further, the above period was extended for the up to 31.03.2021 as per the Office Memorandum issued by MoEF& cc vide 5.0.3636 (E) dated.15.10.2020 and the PP has submitted the application through online on 19.02.2021.

Hence the committee has taken the project for appraisal.

Based on the presentation and documents furnished by the project proponent, SEAC after detailed deliberations decided that the project proponent shall submit,

- (i) Village map
- (ii) ETP design details
- (iii) Stoichiometric balance for all the 3 products
- (iv) Solvent recovery system
- (v) Solvent leakage detection system and protection system from hazards/disaster.
- (vi) Emergency plan for evacuation during disaster/hazard occurrence.
- (vii) Risk assessment and environmental management plan for reduction of risk to an acceptable level.
- (viii) 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.

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

The proponent has submitted additional details vide its Lr. Dt:18.08.2021.

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The proposal was again placed for appraisal in this 234th meeting of SEAC held on 22.09.2021.

In view of the above the additional details submitted by the proponent, SEAC committee decided that the proponent shall be called for re-presentation in one of the forthcoming SEAC meetings.

The proposal was again placed for appraisal in this 235th meeting of SEAC held on 01.10.2021.

Based on the presentation and documents furnished by the project proponent, SEAC decided,

- The project proponent shall furnish the details of safety audit to be carried out in the different operating zones of the plant and shall review the unsafe conditions during the plant safety meeting and the same shall be submitted as a report.
- 2. The proponent shall submit a plan for disposal of Hazardous wastes to be generated.
- 3. The project proponent shall furnish Solvent leakage detection system in circuit system and protection system from hazards/disaster.
- 4. The proponent shall submit a plan to control and continuously monitor the VOC.
- 5. The proposed solvent storage area should not be placed near by the boiler. Further the proponent may submit the safety measures on the same.
- A detail report on the safety measure and health aspects of the workers shall be submitted.
- 7. The project proponent shall revise CER activities and CER activities shall be utilized for development related to environment and not merely for creating infrastructure.

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

Agenda No: 235-20

(File No: 8443/2021)

Proposed construction of Hospital & Medical college buildings at S.F.Nos.353/1, 354/2A, 356Pt, 357, 358/1, 360Pt & 361 of Siluvampatti Village, Namakkal Taluk, Namakkal District, Tamil Nadu by M/s. Government Medical college & Hospital - For Environmental clearance.

(SIA/TN/MIS/224524/2021, dated: 08.03.2021)

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

The SEAC noted the following:

- The project proponent, M/s. Government Medical College & Hospital, has applied for Environmental Clearance for the proposed Construction of Hospital & Medical College buildings at S.F.Nos.353/1,354/2A, 356Pt. 357, 358/1, 360Pt & 361, of Siluvampatti Village, Namakkal Taluk, Namakkal District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 8(a) "Building and ConstructionProjects" of the Schedule to the EIA Notification, 2006.

The Project proponent has not attended the meeting. Hence the committee has not taken up the project for appraisal.

Now the proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021.

Based on the presentation and documents furnished by the project proponent, SEAC decided that, as per OM dated 9th June 2015 the project proponent shall apply for hospital only. The EIA-Coordinator shall revise EIA/ Form I and the presentations

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Or S. MOHAN Chairman SEAC - TN Chennai-15

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R. KANNAN Member Secretary SEAC - TN Chennal-15 accordingly and present the project in one of the forthcoming meetings.

Agenda No: 235-21

(File No: 8559/2021)

Proposed Construction of Hospital & Medical College buildings for the establishment of Government Medical College and Hospital at S.F.Nos: 251Pt in Siruvangur Village, Kallkurichi Taluk, Kallkurichi District, Tamil Nadu by M/s.Government Medical College & Hospital - For Environmental Clearance.

(SIA/TN/MIS/224094/2021, dated: 28.04.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, M/s Government Medical College & Hospital.has applied for Environmental Clearance for the proposedConstruction of Hospital & Medical College buildings for the establishment of Government Medical College and Hospital at S.F.Nos: 251Pt in Siruvangur Village, Kallkurichi Taluk, Kallkurichi District, Tamil Nadu
- 2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction project" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC decided that, as per OM dated 9th June 2015 the project proponent shall apply for hospital only. The EIA-Coordinator shall revise EIA/ Form 1 and the presentations accordingly and present the project in one of the forthcoming meetings.

Agenda No: 235-22

(File No: 8622/2021)

Proposed Construction of Hospital Building "GKNMH Medical Research Institute & Out-Patient Centre" at S.F.Nos: T.S.No. 1013/1 in Krishnarayapuram Village,

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SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 48

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Papanaickenpalayam Taluk, Coimbatore District, Tamil Nadu by M/s.The Kuppusamy Naidu Charity Trust for Education & Medical Relief - For Environmental Clearance. (SIA/TN/MIS/217062/2021, dated: 29.06.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, M/s. The Kuppusamy Naidu Charity Trust for Education & Medical Relief, has applied for Environmental Clearance for the proposed Construction of Hospital Building "GKNMH Medical Research Institute & Out-Patient Centre" at S.F. Nos: T. S. No. 1013/1 in Krishnarayapuram Village, Papanaickenpalayam Taluk, Coimbatore District, Tamil Nadu
- 2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction project" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC noted that.

- 1. The project proponent shall furnish the ETP, STP design vetted by academicinstitutions like IIT, Anna University etc.,
- 2. The project proponent shall recycle grey water and shall not discharge into sewer lineard shall design for dual plumbing system.
- 3. The project proponent shall revise Storm Water Management Plan.
- 4. The project proponent shall revise Rain water Management Plan.
- 5. The project proponent shall revise Green belt allocation plan.
- The project proponent shall adopt a village and shall create all facilities and submit a detailed plan for CER activities.

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

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SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 49

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Agenda No: 235-23

(File No: 8699/2021)

Proposed Construction of additional building for the establishment of New Government Medical Hospital at S.F.Nos: 549 Pt. 550, 551, 552, & 553 in Periyakuppam village in Tiruvallur Taluk, Tiruvallur District, Tamil Nadu by M/s.Government Medical College & Hospital - For Environmental Clearance.

(SIA/TN/MIS/223841/2021, dated: 09.08.2021)

The proposal was placed for appraisal in this 235<sup>th</sup> meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, M/s.Government Medical College & Hospital, has applied for Environmental Clearance for the proposed Construction of additional building for the establishment of New Government Medical Hospital at S.F.Nos: 549 Pt. 550, 551, 552, & 553 in Periyakuppam village in Tiruvallur Taluk, Tiruvallur District, Tamil Nadu
- 2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction project" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC decided that, as per OM dated 9th June 2015 the project proponent shall apply for hospital only. The EIA-Coordinator shall revise EIA/ Form I and the presentations accordingly and present the project in one of the forthcoming meetings.

Agenda No: 235-24

(File No: 8736/2021)

Proposed Construction of Hospital Buildings for the Development of Government Medical College Hospital at S.F.Nos: 22/3B, 23/3, 24/5, 25/2, 26/1, 27/1A, 27/1B, 28/1B1, 28/2A1, 28/2A2, 29/8B, 29/9B, 57/4B, 60/1A2A, 60/1A2B, 61/1A1A, 61/1A1B, 68/1A1, 69/1A1, 69/1A2, 248/2A, 249/2, 249/3, 249/4, 257/1A2, 257/1B, 257/2,

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R. KANNAN Member Secretary SEAC - TN Chennai-15 50/3

CHAIRMAN

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258/1A2, 258/1B1, 258/1B2, 258/2, 259/1B, 259/2A, 259/2B in Virudhunagar village, Virudhunagar Taluk, Virudhunagar District, Tamil Nadu by M/s.Government Medical College & Hospital - For Environmental Clearance.

(SIA/TN/MIS/224255/2021, dated: 11.08.2021)

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, M/s.Government Medical College & Hospital, has applied for Environmental Clearance for the proposed Construction of Hospital Buildings for the Development of Government Medical College Hospital at S.F.Nos: 22/3B, 23/3, 24/5, 25/2, 26/1, 27/1A, 27/1B, 28/1B1, 28/2A1, 28/2A2, 29/8B, 29/9B, 57/4B, 60/1A2A, 60/1A2B, 61/1A1A, 61/1A1B, 68/1A1, 69/1A1, 69/1A2, 248/2A, 249/2, 249/3, 249/4, 257/1A2, 257/1B, 257/2, 258/1A2, 258/1B1, 258/1B2, 258/2, 259/1B, 259/2A, 259/2B in Virudhunagar village, Virudhunagar Taluk, Virudhunagar District, Tamil Nadu
- The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction project" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC decided that, as per OM dated 9th June 2015 the project proponent shall apply for hospital only. The EIA-Coordinator shall revise EIA/ Form I and the presentations accordingly and present the project in one of the forthcoming meetings.

Agenda No: 235-25

(File No: 7749/2021)

Proposed Gravel Quarry lease area over an extent of 1.88.0Ha S.F.Nos: 724/1A1, 724/1A2, 724/1B in Minnathur Village & 609/1B in Themmavur Village at Minnathur Village & Themmavur Village, Kulathur Taluk, Pudukottai District, Tamilnadu by Thiru. S. Stanislaus- For Terms of Reference.

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SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15

CHAIRMAN SEAC- TN

(SIA/TN/MIN/67274/2021, dated: 04.09.2021)

The proposal was placed in this 235th SEAC Meeting held on 01.10.2021. The details, furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

The SEAC noted the following:

- 1. The project proponent, Thiru.S.Stanislaus, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.88.0Ha at S.F.Nos. 724/1A1, 724/1A2, 724/1B in Minnathur Village & 609/1B in Themmavur Village at Minnathur Village & Themmavur Village, Kulathur Taluk, Pudukottai District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

The SEAC noted that the project was not moved to SEAC login. Hence the committee decided to appraise the project after the file is moved to SEAC in Parivesh by SEIAA.

Agenda No: 235-26

(File No: 6742/2019)

Proposed Black Granite quarry lease area over an extent of 30.10.5Ha at S.F.Nos. 1 of Sudanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu by M/s. Tamil Nadu Minerals Limited - For Environmental Clearance.

(SIA/TN/MIN/32603/2019, dated: 25.03.2021).

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation.

SEAC noted the following:

The Proponent, M/s. Tamil Nadu Minerals Limited has applied seeking Environmental Clearance for the proposed Black granite lease over an extent of 30.10.5Ha at S.F.No. 1 at Sadanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu.

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 The project/ activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to defer the application based on the following points observed during the presentation.

- During presentation EIA/EMP coordinator has admitted that he has not visited
  the site and not verified the environmental data presented before the
  committee. In this regard, SEAC directed the EIA coordinator to conduct fresh
  EMP study considering site environmental & ecological conditions.
- In the public hearing minutes SEAC noticed that the public has expressed their concern about wild boar, Peacock, Deer and other wild animals in the mining area. In this connection, the proponent has not furnished NOC from DFO. Dharmapuri District.
- 3. The proponent has not furnished proposal in regard to protective measures for blocking the entry of wild animals in the proposed mining area.

The proposal was placed for appraisal in this 235th meeting of SEAC held on 01.10.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

Based on the presentation and documents furnished by the project proponent, SEAC noted that the project proponent has not replied to the second query raised in previous meeting. In the public hearing minutes, SEAC noticed that the public has expressed their concern about wild boar. Peacock, Deer and other wild animals in the mining area. Hence the project proponent shall furnish NOC from DFO, Dharmapuri District.

Finally, the meeting ended with thanks to the Chairman and members of SEAC. The meeting has ended up at 08:45P.M.

SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennal-15

MEMBER SECRETARY

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CHAIRMAN SEAC- TN