

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 207th State Expert Appraisal Committee (SEAC) held on 17th March 2021 (Wednesday) for Appraisal of Building and Construction Projects, Metallurgical Industries (ferrous & non-ferrous), Irrigation Projects & Mining Projects at Conference Hall, 2nd Floor (Down), Panagal Maligai, Saidapet, Chennai.

Agenda No: 207-01

(File No: 6674/2018)

Proposed Limekankar quarry lease over an extent of 19.84.5ha at S.F.Nos. 120/1, 120/2, 126/1, 126/2A, 126/2B, 126/2C, 126/2D, 126/2E, 126/3, 137/7, 138, 139, 151, 152/2, 152/3, 152/4 & 152/5 in Mallegoundanpalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by M/s. The India Cements Limited- For Environmental Clearance.

(SIA/TN/MIN/35215/2019, dated: 23.11.2020)

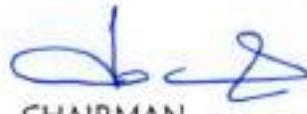
The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. The India Cements Limited has applied for Environmental Clearance for the proposed Limekankar quarry lease over an extent of 19.84.5ha at S.F.Nos. 120/1, 120/2, 126/1, 126/2A, 126/2B, 126/2C, 126/2D, 126/2E, 126/3, 137/7, 138, 139, 151, 152/2, 152/3, 152/4 & 152/5 in Mallegoundanpalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide Lr.No. SEIAA-TN/F.No.6674/ ToR-624/2019, Dated: 21.06.2019.
4. Public hearing conducted on 11.11.2020 and Minutes was received from TNPCB vide Lr.No.T2/TNPCB/F.22146/TPS/PH/2020 dated: 27.11.2020.
5. The project proponent submitted EIA report to SEIAA-TN on 27.11.2020

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6. The production for the first five years states that the total quantity of recoverable as Lime kankar should not exceed 256000Tonnes & 96000Tonnes of Topsoil for the depth of mining 1.5m.

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

1. The project proponent shall furnish the Leachability test report from the NABL accredited lab before obtaining the CTO from TNPCB.
2. There shall not be any drilling and blasting activity at any point of time.
3. The proponent shall develop green belt following Miyawaki scheme all along the periphery of the proposed site.
4. The project proponent should install cautionary boards at the entry and at strategic locations of the mining site displaying caution notice to the public about the danger of entering the mining area.
5. The project proponent should not carry out mining below the ground water table without the NoC/ permission from the Central Ground Water Authority.
6. The proponent shall form the proper benches as per the approved mine plan during the operation of the quarry and it should be for every 5m.
7. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
8. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
9. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
10. Greenbelt needs to be developed in the periphery of the mines area so that at

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the closure time the trees would have grown well.

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

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- guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER (2% of project cost) and furnish the same before placing the subject to SEIAA.
23. All the condition imposed by the Director, Geology & Mining in the mining plan approval letter Lr.No.1081/MM10/2017/LK/Tpr, dated: 26.10.2018 and the precise area communication letter No.9880/MMC.1/2018-1, dated: 05.09.2018 should be strictly followed.
24. The project proponent shall furnish a detailed action plan for the points raised during the public hearing.

Agenda No: 207-02

(File No: 6692/2018)

Proposed Ordinary stone & Gravel quarry lease over an extent of 5.61.0ha at S.F.Nos.236/5, 236/7, 297/1A, 297/2A, 297/2B, 297/2C, 297/3, 297/2D, 298/2A1, 298/2A2, 298/2A3, 298/2B1, 298/2B2 & 298/2B3 in Keelaramanthi Village, Kamuthi Taluk, Ramanathapuram District, Tamil Nadu by Thiru. M.Saranraj - For Environmental Clearance.

(SIA/TN/MIN/58914/2018, dated: 07.12.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. M.Saranraj has applied for Environmental Clearance for the proposed Ordinary stone & Gravel quarry lease over an extent of 5.61.0ha at S.F.Nos. 236/5, 236/7, 297/1A, 297/2A, 297/2B, 297/2C, 297/3, 297/2D, 298/2A1, 298/2A2, 298/2A3, 298/2B1, 298/2B2 &

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298/2B3 in Keelaramanthi Village. Kamuthi Taluk, Ramanathapuram District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide LrNo.SEIAA-TN/F.No.6692/SEAC/ToR-680/2020, Dated:10.01.2020.
4. Public hearing conducted on 17.11.2020 and Minutes was received from TNPCB vide Lr.No.T2/TNPCB/F.023415/RMD/PH/2020 dated: 03.12.2020.
5. The project proponent submitted EIA report to SEIAA-TN on 10.12.2020

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

1. Restricting the maximum depth of mining from 19m to 13m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 685729cu.m of Ordinary stone & 50309cu.m of Gravel are permitted for mining over five years.
2. The proponent shall develop green belt following Miyawaki scheme all along the periphery of the proposed site.
3. A bench height of 6m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.
4. The project proponent should install cautionary boards at the entry and at strategic locations of the mining site displaying caution notice to the public about the danger of entering the mining area.
5. The project proponent should not carry out mining below the ground water table without the NoC/ permission from the Central Ground Water Authority.
6. The proponent shall form the proper benches as per the approved mine plan


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during the operation of the quarry.

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


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Village people/Existing Village road.

17. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
18. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
20. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
23. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
24. All the condition imposed by the Assistant Director, Geology & Mining, Ramanathapuram District in the mining plan approval letter Rc.No.1169/G&M.2/2017, dated: 16.08.2018 and the precise area communication letter Na.Ka.No.1169/G&M.2/2017, dated: 19.04.2018 should be strictly followed.
25. The project proponent shall furnish a detailed action plan for the points raised during the public hearing.

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Agenda No: 207-03

(File No: 6704/2019)

Proposed steel melting plant production capacity of 10,000 TPM and steel rolling mill production capacity of 9500 TPM by M/s. Sri Gowri Steel Rolling Mills at S.F.No.7/1 & 2, Vadugapalayam Village, Dharapuram Taluk, Tirupur District, Tamil Nadu - For Environmental Clearance.

(SIA/TN/IND/30664/2019, dated: 03.12.2019)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave 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. Sri Gowri Steel Rolling Mills has applied for Environmental Clearance for the proposed steel melting plant production capacity of 10,000 TPM and steel rolling mill production capacity of 9500 TPM at S.F.No.7/1 & 2, Vadugapalayam Village, Dharapuram Taluk, Tirupur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 3(a) "Metallurgical Industries (Ferrous&Non-Ferrous)" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide LrNo.SEIAA-TN/F.No.6704/2019/3(a)/ToR-612/2019, Dated: 27.02.2019.
4. Public hearing conducted on 26.09.2019 and Minutes was received from TNPCB vide Lr.No.F.TPSNEW/DEE/TNPCB/TPS/RL/2019 dated: 19.11.2019.
5. The project proponent submitted EIA report to SEIAA-TN on 05.11.2020

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

1. The proponent shall not utilize Bazaar scraps, Painting scraps, turning &

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- boring scrap etc as raw material.
2. The proponent shall explore possibility or shall install oil fired reheating furnace instead of proposed coal fired reheating furnace along with proposed APC measures (Venturi scrubber).
 3. All the roads shall be tarred and water sprinkling shall be ensured to control dust emissions from all the vulnerable sources like raw material handling and storage areas. All the material transfer points, discharge points and raw material storage area shall be completely covered. Dust extraction system shall be provided to storage, transfer points and material handling areas. Monitoring of fugitive emission in the work zone environment shall be carried out regularly as per the CPCB guidelines.
 4. The proponent shall provide the air pollution control measures to all the furnaces so as to achieve the air emission standards prescribed by the CPCB/MoEF& CC and same shall be connected to the CARE AIR centre of TNPCB for online monitoring.
 5. The proponent shall continuously operate the Sewage treatment plant so as to achieve the standards of treated sewage prescribed by CPCB/TNPCB.
 6. All the solid wastes like slag and SEP residue shall be stored separately at designated place only. Solar Evaporation Pan residue shall be disposed off in accordance with the Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016.
 7. Proper housekeeping shall be ensured and all the raw materials and products shall be stored at designated places.
 8. The Project proponent shall provide adequate safety and ventilation arrangements in the furnace area.
 9. A separate Cell with adequate technically competent staff should be appointed to operate the Environmental Control measures who should report directly to the top Executive of the plant premises.
 10. Ambient air quality monitoring (AAQM) stations shall be set up as per

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statutory requirement. The locations of ambient air quality monitoring stations shall be decided in consultation with the Tamil Nadu Pollution Control Board and it shall be ensured that maximum numbers of stations to be installed in the up wind direction and same shall be connected to CARE AIR centre in TNPCB for online monitoring.

11. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc., on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed CPCB/MoEF&CC.
12. The Proponent shall provide and maintain the Green belt at least 33 % area as per the CPCB Guidelines and the proponent shall develop more Green belt continuously.
13. The Proponent shall furnish an undertaking that they will abide by the conditions by the conditions / recommendations mentioned in the EMP report furnished by them.
14. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
15. The project proponent shall furnish a detailed action plan for the points raised during the public hearing.

Agenda No: 207-04

(File No: 518/2013)

Construction of Medical Hospital building without prior Environmental Clearance by M/s. Velammal Medical College & Hospital & Research Institute at S.F.Nos. 62/6, 62/7, 63/9A, 63/9B, 63/9C, 64/2, 64/7B, 70/2A, 70/2B, 71/1, 71/3, 71/4A, 72/2, 72/3A, 72/3B, 72/4A, 72/4B, 72/4C, 72/4D, 72/5, 72/6, 72/7, 72/8, 72/9A, 72/9B1, 72/9B2, 72/10, 72/11A, 72/11B, 72/12, 72/13, 73/4A(P), 73/4B, 73/13, 80/5 of

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Anuppanadi Village, Madurai South Taluk, Madurai District, Tamil Nadu- For Environmental Clearance Under Violation.

(SIA/TN/MIS/201965/2021, dated: 05.03.2021)

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. Velammal Medical College & Hospital & Research Institute has applied for Environmental Clearance for the Existing Construction of Medical Hospital building by M/s. Velammal Medical College & Hospital & Research Institute at S.F.Nos. 62/6, 62/7, 63/9A, 63/9B, 63/9C, 64/2, 64/7B, 70/2A, 70/2B, 71/1, 71/3, 71/4A, 72/2, 72/3A, 72/3B, 72/4A, 72/4B, 72/4C, 72/4D, 72/5, 72/6, 72/7, 72/8, 72/9A, 72/9B1, 72/9B2, 72/10, 72/11A, 72/11B, 72/12, 72/13, 73/4A(P), 73/4B, 73/13, 80/5 of Anuppanadi Village, Madurai South Taluk, Madurai 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.
3. The existing EC built up area is 143163.0155sq.m now applied built up area is 101124.645sq.m and total plot area is 50296.005sq.m. Total project cost is 46103Lakhs.
4. Terms of Reference under violation was issued by SEIAA-TN vide LrNo.SEIAA-TN/F.No.518/Violation/ToR-822/2020, Dated: 23.11.2020.

The Subcommittee visited the site on 21.01.2021. The site inspection report of the proposal was placed in this 198th meeting of SEAC held on 05.02.2021. The following details were observed during the site inspection.

1. The proponent explained that exact survey numbers of the Hospital buildings are only part of the survey numbers specified in the application and they are in the process of submitting a letter to that effect.
2. The Existing EC was obtained earlier from SEIAA-TN vide Lr.No.SEIAA-TN/F.518/EC/8(a)/143/2012 dated:17.04.2013 for the built-up area of 143163.012m² includes institute buildings and hospital building(C+3).

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3. The committee during its visit noted that the Project Proponent had constructed additional floors in the hospital building (G+3 to G+5) constructing additional two floors (with additional built-up area of 27,777.65 Sq.m) deviated from the original plan in Hospital Block without increase in number of beds (permitted- 900 Beds).
4. The proponent has reported that earlier EC was obtained vide letter No.17.04.2013 for total built up area 1,43,163.015 Sq.mts. The proponent has further reported that excluding the institution buildings built up area actual built-up area is 1,01,124.64 Sq.mts which is less than the permitted Built-up area in the EC.
5. The committee instructed to furnish the village map with "A" Register.
6. The committee noted that the ETP effluent from operation theatre and labs after disinfection has been mixed with sewage and Sent to STP for treatment and Laundry waste alone is being treated separately with Chemical dosage.
7. Committee also visited the STP plant and objectionable smell was noticed which shows that treatment unit was not functioning with required efficiency
8. Treated sewage water from STP may be utilized / recycled for green belt development, toilet flushing, or for any other purpose where direct contact with Human could be avoided.
9. A separate ETP needs to be constructed on priority as STP is not designed for treating effluent from Lab and other floor washings, especially from operation theatre or from wards of contagious diseases- Bio medical waste storage needs to be maintained as per CPCB protocol following the Bio medical waste (Management and handling rules 2016).
10. The proponent claims 15.5% of green belt was maintained within the premises.
11. However, the committee noticed that the existing trees within the Hospital Compound need to be improved and they could adopt the Miyawaki scheme by adopting the locally available native species. Further the committee

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recommended the proponent to submit the actual area of the green belt around the Hospital building, within the Hospital compound.

12. Sludge which comes out STP can be used as manure after due composting.

The SEAC accepted the recommendation of the subcommittee and directed that the proponent shall furnish the details/particulars in respect of the above additional ToR in the EIA report, in addition to the standard ToR.

The project proponent submitted EIA report to SEIAA-TN on 05.03.2021.

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation.

Based on the presentation, the committee asked the proponent/consultant to present the details of ecological damage, remediation plan and natural & community resource augmentation plan and it was replied that they are not ready with the details and requested the committee to allow them to make a presentation about the same in one of the forth-coming meetings and the committee agreed for the same.

Agenda No: 207-05

(File No: 7719/2020)

Proposed Formation of Flood Carrier Canal from Cauvery (Kattalai) to South Vellar River (Phase 1 Project) to divert the flood water for sustaining drinking water needs and recharging ground water in the drought prone areas of Karur, Tiruchirappalli and Pudukottai Districts by pumping in the State of Tamil Nadu (Phase I) by the Superintending Engineer, PWD Middle Cauvery Basin Circle, WRD, Tiruchirappalli-
For Environmental Clearance

(SIA/TN/RIV/59876/2020, dated: 17.01.2021)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave 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, Superintending Engineer, PWD Middle Cauvery Basin Circle, WRD, Tiruchirappalli has applied for Environmental Clearance for the

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proposed Formation of Flood Carrier Canal from Cauvery (Kattalai) to South Vellar River (Phase 1 Project) to divert the flood water for sustaining drinking water needs and recharging ground water in the drought prone areas of Karur, Tiruchirappalli and Pudukottai Districts by pumping in the State of Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(c)(ii) " Irrigation Projects" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide Lr.No.SEIAA-TN/F.No.7719/SEAC/ToR-799/2020, Dated: 10.11.2020.
4. Public hearing conducted Trichy District on 25.02.2021 and Minutes was received from TNPCB vide Lr.No.T1/TNPCB/F.001625/2021-1 dated: 04.03.2021.
5. Public hearing conducted Pudukottai District on 26.02.2021 and Minutes was received from TNPCB vide Lr.No.T1/TNPCB/F.001625/2021-2 dated: 04.03.2021.
6. Public hearing conducted Karur District on 26.02.2021 and Minutes was received from TNPCB vide Lr.No.T1/TNPCB/F.001625/2021-3 dated: 04.03.2021.

7. The project proponent submitted EIA report to SEIAA-TN on 04.03.2021

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

1. The proponent shall furnish report on flood surplus water flow with regard to carrying capacity of the proposed canal considering nearby sources of water bodies and also based on the rainfall South west monsoon season and North East monsoon seasons for past ten years.
2. The proponent shall furnish report on scheme of de-silting of the proposed canal stretch before the pre – monsoon every year.

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3. The proponent shall ensure that, the existing trees with more than 10 dia grith in the pump house areas and right of way of the pipe lines of this proposed project site will be replanted on the bunds of the canal at the maximum extent without cutting the trees in consultation with the DFO of the concern District, Forest Department.
4. For those trees which could not be replanted due to technical reasons, the compensatory plantation shall be implemented in consultation with the DFO of the concern District, Forest Department in the ratio of 1:10.
5. NOC from Highway Department & Railway Department for the crossing of pipelines shall be obtained from competent authority before commencement of work.
6. Necessary permission to be obtained for quarrying construction materials for the project as per the EIA Notification, 2006 and subsequent amendments thereof.
7. Muck disposal be carried out only in the approved and earmarked sites. The dumping sites shall be located sufficiently away from the river/water bodies. Efforts be made to reuse the muck for construction and other filling purposes and balanced be disposed of at the designated disposal sites.
8. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
9. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent shall be prepared and submitted. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
10. Formation of Water User Association/Co-operative be made involvement of the whole community be ensured for discipline use of available water for irrigation purposes.

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11. No further expansion or modifications in the proposal shall be carried out without prior approval of the SEIAA-TN.
12. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
13. The project proponent shall furnish a detailed action plan for the points raised during the public hearing meeting.

Agenda No: 207-06

(File No: 7015/2019)

Proposed Savudu quarry lease over an extent of 0.39.5ha at S.F.No.45/4 in Thenpoduvakudi Village, Paramakudi Taluk, Ramanathapuram District, Tamil Nadu by Thiru.B.Prabakar - For Environmental Clearance.

(SIA/TN/MIN/40739/2019, dated: 07.08.2019)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. B.Prabakar has applied for Environmental Clearance for the proposed Savudu quarry lease over an extent of 0.39.5ha at S.F.No. 45/4 in Thenpoduvakudi Village, Paramakudi Taluk, Ramanathapuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

On initial discussion, As per The Hon'ble Madurai Bench of Madras High Court order in WP(MD) No 20903 of 2016 dated 28/08/2019 wherein it is stated that,

"(i) The District Collectors of all the Southern Districts Viz., 13 Districts (i) Ramanathapuram, (ii) Madurai, (iii) Trichirapalli, (iv) Karur, (v) Thanjavur, (vi)

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Dindigul, (vii) Pudukottai, (viii) Theni, (ix) Sivagangai, (x) Virudhunagar, (xi) Thoothukudi, (xii) Tirunelveli, (xiii) Kanyakumari coming under the jurisdiction of this Court, are restrained from granting any fresh lease /license for quarrying Savudu sand in respect of patta lands; and

(ii) They are also directed to take necessary steps to cancel the lease/license already granted to the pattadars in accordance with law at the earliest."

Hence, the SEAC decided to defer the proposal.

Agenda No: 207-07

(File No: 7047/2019)

Proposed Rough Stone quarry lease over an extent of 2.00.0ha at S.F.No.7/1A(Part-1) in Moongilthuraipattu Village, Sankarapuram Taluk, Villupuram District, Tamil Nadu by Thiru. K.Balasubramanian - For Environmental Clearance.

(SIA/TN/MIN/133809/2019, dated: 27.12.2019)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. K. Balasubramanian has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 2.00.0ha at S.F.No. 7/1A(Part-1) in Moongilthuraipattu Village, Sankarapuram Taluk, Villupuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

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

1. Restricting the maximum depth of mining from 46m to 41m considering the environmental impacts due to the mining, safety of the working personnel

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and following the principle of the sustainable mining and consequently the maximum minable quantities of 280750cu.m of Rough stone & 13552cu.m of Topsoil are permitted for mining over five years.

2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The project proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining areas.
4. The proponent shall form the proper benches as per the approved mine plan during the operation of the quarry.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring should be conducted once every six months and the report shall be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed

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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.

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

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

22. All the condition imposed by the Assistant Director, Geology & Mining, Viluppuram District in the mining plan approval letter Rc.No.B/G&M/1143/2017, dated: 31.12.2018 and the precise area communication letter Rc.No.B/G&M/1143/2017, dated: 17.01.2018 should be strictly followed.

Agenda No: 207-08

(File No: 7085/2019)

Proposed Earth quarry lease over an extent of 1.55.5ha at S.F.Nos.106/4 & 106/7 in Rasingapuram Village, Bodinaickanur Taluk, Theni District, Tamil Nadu by Thiru. R.Govindaraj - For Environmental Clearance.

(SIA/TN/MIN/41306/2019, dated: 27.08.2019)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. R.Govindaraj has applied for Environmental Clearance for the proposed Earth quarry lease over an extent of 1.55.5ha at S.F.Nos. 106/4 & 106/7 in Rasingapuram Village, Bodinaickanur Taluk, Theni District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

On initial discussion, As per The Hon'ble Madurai Bench of Madras High Court order in WP(MD) No 20903 of 2016 dated 28/08/2019 wherein it is stated that,

"(i) The District Collectors of all the Southern Districts Viz., 13 Districts (i) Ramanathapuram, (ii) Madurai, (iii) Trichirapalli, (iv) Karur, (v) Thanjavur, (vi) Dindigul, (vii) Pudukottai, (viii) Theni, (ix) Sivagangai, (x) Virudhunagar, (xi) Thoothukudi, (xii) Tirunelveli, (xiii) Kanyakumari coming under the

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jurisdiction of this Court, are restrained from granting any fresh lease /license for quarrying Savudu sand in respect of patta lands; and
(ii) They are also directed to take necessary steps to cancel the lease/license already granted to the pattadars in accordance with law at the earliest."

Hence, the SEAC decided to defer the proposal.

Agenda No: 207-09

(File No: 7371/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.02.5ha at S.F.No.8/1 in Keelkandamangalam Village, Tiruchuli Taluk, Virudhunagar District, Tamil Nadu by Thiru.P.Saravanakumar- For Environmental Clearance.

(SIA/TN/MIN/135184/2020, dated: 04.01.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. P.Saravanakumar has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.02.5ha at S.F.No. 8/1 in Keelkandamangalam Village, Tiruchuli Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 145000cu.m of Rough stone & 78750cu.m of Gravel should not exceed for depth of mining is 31m below ground level.

Based on the presentation made and the documents furnished by the Project proponent, SEAC directed the proponent to furnish the following details,

1. The proponent shall update Form-1 with regard to water bodies/wells/residence, since the same was not mentioned in the application.

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2. The committee noted that there are many wells situated within the radius of 0.2 km (12 nos. of wells), 0.3 km (22 nos. of wells) and 0.5 km (72 nos. of wells) buffer zone; and proposed mining would result in greater impact on the livelihood of the local farmers as well to the domestic animals. Hence the committee felt that a detailed hydro- geological study needs to be carried out to assess the impact of mining on surrounding wells as well on lakes (for various depth of mining) through a NABL accredited Geologist or from a Govt. institution.

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

Agenda No: 207-10

(File No: 7430/2020)

Proposed Gravel quarry lease over an extent of 0.83.0ha at S.F.Nos.700/4, 700/5, 700/6, 700/11, 700/12 & 700/13 in Udayarpalayam(East) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by Thiru. N.Muthukumar- For Environmental Clearance.

(SIA/TN/MIN/139928/2020, dated: 31.01.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. N. Muthukumar has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 0.83.0ha at S.F.Nos. 700/4, 700/5, 700/6, 700/11, 700/12 & 700/13 in Udayarpalayam(East) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the three years states that the total quantity of recoverable


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as Gravel quarry should not exceed 11,744 cu.m of Gravel for the depth of mining is 2m.

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

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

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working methodology to be adopted by considering the wind direction.

9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
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. 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.
15. 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.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.


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Agenda No: 207-11

(File No: 7433/2020)

Proposed Rough stone quarry lease over an extent of 1.25.0ha at S.F.No.328/(Part-4) in Mellur Duraisamipuram Village, Rajapalayam Taluk, Virudhunagar District, Tamil Nadu by Tmt. R.Inyiasnegha- For Environmental Clearance.

(SIA/TN/MIN/137383/2020, dated: 18.01.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt. R.Inyiasnegha has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.25.0ha at S.F.No. 328/(Part-4) in Mellur Duraisamipuram Village, Rajapalayam Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as Rough stone should not exceed 3,45,500cu.m of Rough stone for the depth of mining is 60m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC directed the proponent to furnish the following details

1. The project proponent shall obtain NOC from Chief Wildlife Warden, Srivilliputtur. Since, the proposed rough stone mining site is nearby Srivilliputhur Grizzled Squirrel wild life sanctuary (ESZ- 2.54 km) from and Periyar tiger reserve (ESZ- 11.96 km) .

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

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Agenda No: 207-12

(File No: 7445/2020)

Proposed Rough stone, Gravel & Earth quarry lease over an extent of 4.41.5ha at S.F.No.713 in Vembakottai Village, Virudhunagar Taluk, Virudhunagar District, Tamil Nadu by Tmt. P.Kaladevi- For Environmental Clearance.

(SIA/TN/MIN/139316/2020, dated: 30.01.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt. P.Kaladevi has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 4.41.5ha at S.F.No. 713 in Vembakottai Village, Virudhunagar Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable should not exceed 70680cu.m of Rough stone, 100960cu.m of Gravel & 20192cu.m of Earth for the depth of mining is 11m.

On initial discussions, the proponent was claiming through an appeal that the lease agreement need not be registered as per the registration of Companies Act. However, SEIAA has obtained legal opinion on this issue and it was very clearly stated by the legal advisor that the lease agreement needs to be registered and hence SEAC directed the proponent to furnish the following detail,

The proponent shall furnish copy of registered lease deed agreement for proposed mining lease area since, the proponent has furnished an unregistered lease document.

On receipt of the above details, the SEAC decided to direct the proponent to make a presentation for the further course of action on the proposal.

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Agenda No: 207-13

(File No: 7446/2020)

Proposed Rough stone, Gravel & Earth quarry lease over an extent of 1.54.0ha at S.F.No.1316/1B & 1316/2A in Keezhanmaraninadu Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu by Tmt. P.Kaladevi- For Environmental Clearance.

(SIA/TN/MIN/139266/2020, dated: 30.01.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.P.Kaladevi has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.54.0ha at S.F.No. 1316/1B & 1316/2A in Keezhanmaraninadu Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable should not exceed 36600cu.m of Rough stone, 50920cu.m of Gravel & 10184cu.m of Earth for the depth of mining is 11m.

On initial discussions, the proponent was claiming through an appeal that the lease agreement need not be registered as per the registration of Companies Act. However, SEIAA has obtained legal opinion on this issue and it was very clearly stated by the legal advisor that the lease agreement needs to be registered and hence SEAC directed the proponent to furnish the following detail,

The proponent shall furnish copy of registered lease deed agreement for proposed mining lease area since, the proponent has furnished an unregistered lease document.

On receipt of the above details, the SEAC decided to direct the proponent to make a presentation for the further course of action on the proposal.

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Agenda No: 207-14

(File No: 7509/2020)

Proposed Black Granite quarry lease over an extent of 1.56.5ha at S.F.No.97/1(P), 98/3(P) & 99/3B2(P) in Nammandahalli Village, Palacode Taluk, Dharmapuri District, Tamil Nadu by M/s. Swathi Exports- For Environmental Clearance.

(SIA/TN/MIN/143186/2020, dated: 14.02.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave 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. Swathi Exports has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 1.56.5ha at S.F.No. 97/1(P), 98/3(P) & 99/3B2(P) in Nammandahalli Village, Palacode Taluk, Dharmapuri District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the three years(2018-19 to 2020- 21) states that the total volume of recoverable as 20% recovery should not exceed 3653cu.m of Black Granite for ultimate depth of mining is 27m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC directed the proponent to furnish the following detail,

The project proponent shall obtain NOC from Chief wildlife Warden, since, the proposed rough stone mining site is nearby Cauvery wild life sanctuary.

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

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Agenda No: 207-15

(File No: 7753/2020)

Proposed Rough stone quarry lease over an extent of 2.00.0ha at S.F.No.1(Part-3) in Kolamanjanur Village, Thandrapattu Taluk, Thiruvannamalai District, Tamil Nadu by Thiru.R.Balachandar- For Environmental Clearance.

(SIA/TN/MIN/166567/2020, dated: 19.08.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. R.Balachandar has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 2.00.0ha at S.F.No. 1(Part-3) in Kolamanjanur Village, Thandrapattu Taluk, Thiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as Rough stone should not exceed 383000 cu.m of Rough stone for the depth of mining is 50m (20m – Agl& 30m Bgl).

Based on the presentation made and the documents furnished by the Project proponent, SEAC has decided not to recommend the project proposal for grant of Environmental Clearance due to the following reason,

"SEAC noted that a Barrage is existing very near to the mining boundary (400 m) and the right bank canal is located at a distance of 370 m. Since the mining involves blasting which may result in irrecoverable damage to both canal and the barrage which are the lifeline for farmers and agricultural activities will be question mark.

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Agenda No: 207-16

(File No: 8306/2021)

Proposed Limekankar quarry lease over an extent of 4.92.5ha at S.F.Nos.32/1, 32/3, 33/2A & 33/2B in Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by Thiru. S.Saravanan- For Environmental Clearance.

(SIA/TN/MIN/197132/2020, dated: 08.02.2021)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.Saravanan has applied for Environmental Clearance for the proposed Lime kankar quarry lease over an extent of 4.92.5ha at S.F.Nos. 32/1, 32/3, 33/2A & 33/2B in Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as Lime Kankar should not exceed 110012 cu.m of Lime Kankar for the depth of mining is 2.3m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC noted that there is an educational institution existing in close proximity of the proposed mining boundary (less than 50 m). Since, the mining activity will result in large number vehicular movement which will create high noise level and a large fugitive emission would impact the regular activities of the educational institution as well as surrounding environment. Hence, the committee directed the proponent to revise the mining plan, restricting the mining activities beyond 200 m from the boundary of the educational institution or tenement whichever is nearer to the mining area. In addition, the proponent has to revise the

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EMP for reduction of the noise level and mitigation of fugitive emission during operation of the mining.

Agenda No: 207-17

(File No: 7938/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 3.26.0ha at S.F.No.541/5 in Zamin Endathur Village, Maeuranthakam Taluk, Chengalpatt District, Tamil Nadu by Thiru.M.Arumugam- For Environmental Clearance.

(SIA/TN/MIN/179115/2020, dated: 15.10.2020)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.M.Arumugam has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 3.26.0ha at S.F.No. 541/5 in ZaminEndathur Village, Maduranthakam Taluk, Chengalpattu District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as Rough stone & Gravel should not exceed 436780cu.m & 16873cu.m of Rough stone & Gravel for the depth of mining is 42m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC directed the proponent to furnish the following details,

The consultant has presented that EC valid till 24.02.2019 and proponent has admitted that the mining activity was carried out till September 2019, which beyond the EC period. Hence the project proponent was instructed to obtain the letter from AD mines on the last date of Transport permit issued for the earlier mining to verify whether this comes under violation category or not.

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

Agenda No: 207-18

(File No: 8355/2021)

Proposed Rough stone, Jelly & Gravel quarry lease over an extent of 2.40.0ha at S.F.Nos.575/2(P) & 586(P) in Samugarengapuram Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu by M/s. Sundaravel Blue Metals- For Environmental Clearance.

(SIA/TN/MIN/198765/2021, dated: 18.02.2021)

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave 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. Sundaravel Blue Metals has applied for Environmental Clearance for the proposed Rough stone, Jelly & Gravel quarry lease over an extent of 2.40.0ha at S.F.Nos. 575/2(P) & 586(P) in Samugarengapuram Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable should not exceed 4,18,414cu.m of Rough stone, 16,680cu.m of Weathered Rock & 17,446cu.m of Gravel respectively for the depth of mining is 44m.

Based on the presentation made and the documents furnished by the Project proponent, the committee observed that large storage of water in the mined out area and it appears to be more than the depth indicated in the presentation. There is an water body namely Seelathikulam which is about 700m East and there is a drainage channel of about 520m South. In view of the above, SEAC decide to have on the spot site inspection to assess the actual environmental conditions.

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Agenda No: 207-TA-01

(File No: 7066/2019)

Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos.782/1 (Part), Mathiri velur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by the Executive Engineer, Public Works Department - For Environmental Clearance.

(SIA/TN/MIN/60855/2019 dated 17.02.2021)

The proposal was placed for appraisal in 204th meeting of SEAC held on 25.02.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent gave detailed presentation of the project. SEAC noted the following:

1. The Project Proponent, M/s. The Executive Engineer Public Works Department has applied seeking Environmental Clearance for the Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F. Nos. 782/1 (Part), Mathirivelur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. ToR issued by SEIAA-TN vide Lr. No. SEIAA-TN/F.No.7066/SEAC/ToR-659/2020 Dated 06.11.2019
4. Public Hearing conducted on 07.01.2021 and the public hearing report submitted.

Based on the presentation made and documents furnished by the Project proponent, SEAC noted that the data furnished in the EIA report are very old and directed the Proponent to furnish the latest data on current river bed levels along with contour map, and rework the sand availability so that the actual picture would be available to the committee.

The proposal was placed in this 207th SEAC Meeting held on 17.03.2021. The project proponent gave detailed presentation. Based on the presentation made and the

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documents furnished by the Project proponent, SEAC decided to make an on- the-spot inspection of the site by the sub-committee constituted by the SEAC.

Based on the inspection report of the sub-committee the Committee will further deliberate on this project and decide the further course of action.

Thanking the Chairman, Member Secretary and the Members of SEAC-TN, the 207th meeting of SEAC came to an end at 9.45 PM

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