

## STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of 189<sup>th</sup> Meeting of State Expert Appraisal Committee (SEAC)- TN held on 19<sup>th</sup> December 2020 for Appraisal of Building and Construction Projects, Townships and Area Development projects, Synthetic Organic Chemicals Industry Projects & Mining projects conducted through video conference.

Agenda No: 189-01

(File No: 7852/2020)


Proposed Rough Stone quarry lease over an extent of 2.98.5 Ha at S.F.Nos. 147/1A, 147/1B, 147/1C2, 148/39B2, 149/1B, 149/2B, 149/3A, 150/1B & 150/2, Menallur Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by M/s. Sri Tirumala Blue Metals - For Environmental clearance  
(SIA/TN/MIN/173125/2020)

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

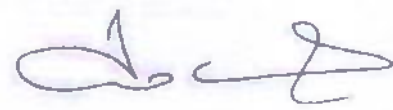
SEAC noted the following:

1. The Project Proponent, M/s. Sri Tirumala Blue Metals has applied seeking Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 2.98.5 Ha at S.F.No. 147/1A, 147/1B, 147/1C2, 148/39B2, 149/1B, 149/2B, 149/3A, 150/1B & 150/2, Menallur Village, Vembakkam, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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

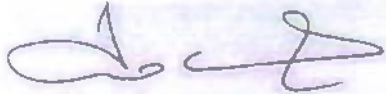
  
Member Secretary  
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SEAC- TN

1. Depth of Mining is restricted to (3m Gravel+35m Rough stone). Hence the proponent shall furnish the proportionate mineable quantity for the aforesaid restricted depth to SEIAA before placing the subject in SEIAA.
2. The Proponent shall ensure that the EB line situated near the project site is shifted 50m away from the applied area or otherwise 50m safety distance is provided.
3. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
4. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
5. 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.
6. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
7. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.

  
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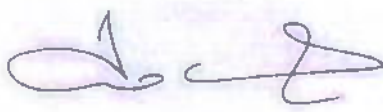
10. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
14. 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.
15. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
16. 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

**Agenda No: 189-02**

**(File No: 7867/2020)**

**Proposed Rough Stone quarry lease over an extent of 1.80.0 Ha at S.F.No. 240/5 (P), Ellapatti Village, Oddanchatram Taluk, Dindigul District, Tamil Nadu by Thiru.C.Arivazhagan - For Environmental clearance  
(SIA/TN/MIN/173657/2020)**

  
Member Secretary  
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The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

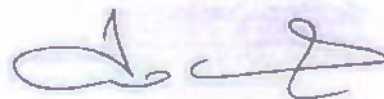
1. The Project Proponent, Thiru.C.Arivazhagan has applied seeking Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.80.0 Ha at S.F.No. 240/5 (P), Ellapatti Village, Oddanchatram Taluk, Dindigul District, Tamil Nadu, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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

1. SEAC noted that the presence of a Big tank of area, 14 Ha at a distance of 290m from the project site is not reported in the Checklist.
2. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
5. The Project proponent shall, after ceasing mining operations, undertake regressing 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.



Member Secretary  
SEAC -TN 4/37



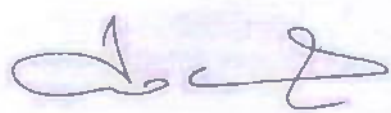
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SEAC - TN



6. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
7. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The proponent shall develop an adequate green belt 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.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
14. 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.

  
Member Secretary  
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15. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

16. 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.

**Agenda No: 189-03**

**(File No: 7875/2020)**

**Proposed Red Earth & Pebbles quarry lease over an extent of 1.01.5 Ha at S.F.Nos. 178/2B & 178/3B, Mathiyur Village, Ulundurpet Taluk, Kallakurichi District, Tamil Nadu by Thiru.M.Sathishraja - For Environmental clearance (SIA/TN/MIN/174702/2020)**

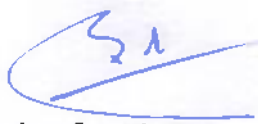
The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

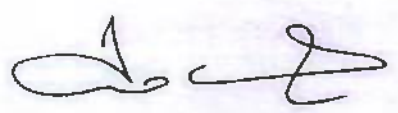
SEAC noted the following:

1. The Project Proponent, Thiru.M.Sathishraja has applied seeking Environmental Clearance for the proposed Red Earth & Pebbles quarry lease over an extent of 1.01.5Ha at S.F.No. 240/5 (P), 178/2B & 178/3B, Mathiyur Village, Ulundurpet Taluk, Kallakurichi District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.


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

1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.

  
Member Secretary  
SEAC -TN

  
Chairman  
SEAC - TN

2. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. 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.
5. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop an adequate green belt 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.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016

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

12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. 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.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. 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.

**Agenda No: 189-04**


**(File No: 3360/2015)**


**Proposed construction of High Rise Building at S.F.Nos. 525/1, 2 Block 12 of North Madurai Village, South Madurai Taluk, Madurai District, Tamil Nadu by M/s. Government Rajaji Hospital - For Terms of Reference under violation.  
(SIA/TN/NCP/56725/2020 )**

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Proponent, M/s. Government Rajaji Hospital has applied seeking Terms of Reference for the proposed construction of high rise building at S.F.No.

  
Member Secretary  
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343/2, Block No.11, Peters Road, Triplicane Village, Mylapore- Triplicane Taluk, Chennai District, Tamil Nadu.

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

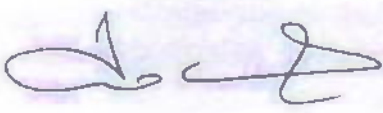
The project proponent has submitted a letter dated 15.09.2020 stating that the project under violation as per MoEF&CC Office Memorandum dated 9<sup>th</sup> September 2019, since the date of submission of their application was on 02.02.2015 well before the date of closure for submitting application under violation category of the Government of India, Office Memorandum F.No.22-10/2019-IA.III dated 09.09.2019 subsequently, the project proponent has submitted a letter dated 15.09.2020 along with Form I, Form IA and conceptual plan as per the Office Memorandum issued by MoEF&CC F.No.22-10/2019-IA.III dated 09.09.2019 for consideration of the proposal for processing of Terms of Reference.

Based on the presentation made by the proponent and the documents furnished, SEAC decided to recommend to issue the Terms of Reference (ToR) in 3 parts for the project for assessment of Ecological damage, remediation plan and natural & community resource augmentation plan to be prepared as an independent chapter in the Environment Impact Assessment report by the Accredited consultant and also with collection and analysis of data for the assessment of ecological damage, preparation of remediation plan and natural & community resource augmentation plan to be done by an Environmental laboratory duly notified under the Environment (Protection) Act, 1986, accredited by NABET or a laboratory of Council of Scientific and Industrial Research Institutions working in the field of Environment.

1. The proponent shall not use the laundry for discarded linen, mattresses, beddings contaminated with blood fluid and soiled waste. Materials other than these materials listed above can be washed and cleaned in the laundry attached to the hospital.
2. Adequacy report for STP for the proposed expansion from the reputed Government institutions.
3. Record of bio-medical waste disposal & Hazardous waste Disposal for the existing for a period of past one year.

  
Member Secretary  
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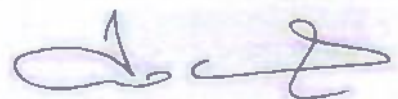
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SEAC- TN

4. Land use classification obtained from the DTCP for the Survey Nos falls under project. Further, the project proponent shall submit the planning permission obtained from the DTCP, if any.
5. The proponent should treat the effluent generated from the laboratories, operation theatres and laundries separately and provide the dedicated ETP with separate RO system for the same. The ETP treated effluent should be reused back in the hospital for laundry purposes after ensuring no pathogens present in the treated effluent (RO Permeate) by suitable disinfection arrangements. RO reject shall be disposed into elevated solar evaporation pan with adequate size.
6. The proponent shall conduct the EIA study and submit the EIA report for the entire campus along with layout and necessary documents "A" register and village map.
7. The project proponent shall explore the possibilities of treating and utilizing the trade effluent and sewage within the premises to achieve Zero liquid discharge.
8. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA, /DTCP approval. The green belt width should be atleast 3m wide all along the boundaries of the project site. The green belt area should be not less than 15 % of the total land area of the project.
9. Performance report of the STP for the past one year shall be furnished.
10. The proponent shall furnish the details of source of water supply and necessary permission for the water supply from the competent Authority.
11. Details with respect to the Bio medical waste management facility for the proposed hospital facility shall be furnished along with compliance under the Bio Medical Waste Management Rules – 2016 as amended.
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.

**Agenda No: 189-05**  
**(File No: 6723/2020)**

  
Member Secretary  
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**Proposed Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu by Thiru. Y. Pondurai,- For Environmental Clearance under violation.**

(SIA/TN/MIS/175754/2020)


The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.


SEAC noted the following:

1. The Proponent, Thiru. Y. Pondurai has applied seeking Environmental Clearance under violation category for the Proposed Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.
3. TOR issued vide SEIAA Lr.No.SEIAA-TN/F.No.6723/SEAC/Violation/ToR636/2019 dated 16.08.2019

Based on the above, the subcommittee inspected the site on 03.06.2019 and submitted the report to SEAC. Based on the inspection report and the violation notifications issued by the MoEF&CC dated 14.03.2017 & 08.03.2018, SEAC classified the level of damages caused by the Project Proponent on the environment based on the following criteria:

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

  
Member Secretary  
SEAC -TN

  
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3. High level Ecological damage:


- a. Procedural violations (started the construction at site without obtaining EC)
- b. Infrastructural violation such as deviation from CMDA/local body approval.
- c. Under Operation (occupied).

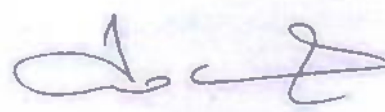
As per the OM of MoEF& CC dated: 01.05.2018, SEAC deliberated the fund allocation for Corporate Environment Responsibility shall be to a maximum of 2% of the project cost.

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

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

The project cost of this proposal submitted in the EIA report under violation is Rs.14825Lakhs.


  
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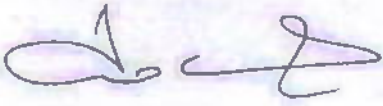


The Committee observed that the project of Construction of High Rise Building at S.F.Nos. 31, 32, 34/1, 35, 37 of Padi Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu by Thiru. Y. Pondurai for Environmental Clearance under violation comes under the "High level Ecological damage category". The Committee decided to recommend the proposal to SEIAA for grant of EC subject to the following conditions in addition to the normal conditions:

1. The amount prescribed for Ecological remediation (Rs.74.13Lakhs), natural resource augmentation (Rs.29.65 lakhs) & community resource augmentation (Rs.44.48 Lakhs), totaling Rs. 148.25Lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs. 148.25 Lakhs in the form of bank guarantee to Tamil Nadu Pollution Control Board and submit the acknowledgement of the same to SEIAA-TN. The funds shall be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan as indicated in the EIA/EMP report.
2. The project proponent shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months. If not, the bank guarantee will be forfeited to TNPCB without further notice.
3. The amount committed by the Project proponent for CER (Rs. 148.25 Lakhs) shall be remitted in the form of DD to the beneficiary for the activities committed by the proponent. A copy of receipt from the beneficiary shall be submitted to SEIAA-TN.
4. Number of lifts provided for shoppers in the mall shall be increased.
5. The Project proponent shall operate the STP effectively and continuously so as to achieve standards prescribed by the TNPCB for treated sewage.
6. The Project proponent shall operate the ETP for the treatment and disposal of effluent effectively and continuously so as to achieve standards prescribed by the TNPCB for treated effluent.
7. The Project proponent shall utilize the treated sewage for the development of green belt and toilet flushing after achieving the standards prescribed by the TNPCB.

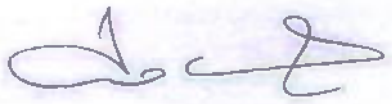
  
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8. The project Proponent shall operate Bio-Methanation plant efficiently and continuously for the disposal of the Organic waste generated from the campus and collecting non-bio degradable waste regularly and disposal through TNPCB authorized recycler
9. The Project proponent shall collect & dispose the hazardous waste through TNPCB Authorized vendors/recyclers as per the Hazardous and other wastes (Movement and Transboundary Movement), Rules 2016.
10. The Project proponent shall collect and dispose the E-Waste through TNPCB Authorized vendors/recycler as per the E-Waste Management Rules 2016.
11. Necessary permission shall be obtained from the competent authority for the draw/outsourcing of fresh water before obtaining consent from TNPCB.
12. All the mitigation measures committed by the project proponent for the flood management, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
13. Tapping of solar energy should be at least 10% of total energy consumption Solar energy usage mainly for the illumination of common areas, street lighting etc.,
14. The project proponent shall provide separate standby D.G set for the STP proposed for the continuous operation of the STP in case of power failure.
15. Waste of any type not to be disposed of in any water bodies including drains, canals and the surrounding environment.
16. The proponent should explore the possibility of increasing the quantity of rainwater harvested at the maximum extent within the campus itself.
17. The proponent should increase the green belt area from 10.45 to 15% with more number of indigenous species. The proponent shall earmark greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan and the total green belt area should be minimum of 15% the total area.

  
Member Secretary  
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Chairman  
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18. The project proponent shall submit the proof for the action taken by the state Government/TNPCB against project proponent under the provisions of Section 19 of the Environment (Protection) Ac. 1986 as per the EIA Notification dated: 14.03.2017 and amended 08.03.2018.

**Agenda No: 189-06**

**(File No: 6729/2020)**

**Proposed "Manufacture of Petroleum Base Distillates, De-aromatized Solvents, Alkyd Paint Resin and other allied Chemicals" at Plot No.124 to 126 & 138 to 143, Gummidipoondi Village, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu by M/s. Gallada Petrochemicals Pvt. Ltd - For Environmental clearance.**

**(SIA/TN/MIN/49553/2020)**


The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

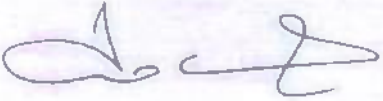
1. The Project Proponent, M/s. Gallada Petrochemicals Pvt. Ltd has applied seeking Environmental Clearance for the proposed "Manufacture of Petroleum Base Distillates, De-aromatized Solvents, Alkyd Paint Resin and other allied Chemicals" at Plot No.124 to 126 & 138 to 143 , Gummidipoondi Village, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu.
2. ToR issued vide SEIAA-TN/F.No.6729/SEAC/ 5(e)/ToR-622/ 2019 dated L7 .06.2019
3. The project/activity is covered under Category "B" of Item 5(f) "Synthetic Organic Chemicals Industry " of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. The project proponent shall furnish the Raw materials used for the individual product along with its storage details.
2. The proponent shall furnish the safety measures proposed for Solvent storage.

  
Member Secretary  
SEAC -TN


15/3/21

  
Chairman  
SEAC - TN

3. The Proponent shall propose the scientific mode of disposal of spent solvents and detailed proposal for solvent recovery which is going to be exposed to atmosphere shall be furnished by the project proponent.
4. Study report on Risk Assessment and accident prevention measures shall be furnished.
5. Proposal for Automation of Processes/Operations shall be furnished.
6. LDAR testing shall be done periodically and maintain records.
7. The project proponent shall do the Stoichiometric analysis of all the involved reactions to assess the possible emission of air pollutants in addition to the criteria pollutants, from the proposed project.
8. Detailed report on accident and emergency preparedness to be furnished.
9. Modelling of VOC emission movement in the downwind direction shall be carried out.
10. Report on VOC emissions and control methods proposed. Precautionary measures to be undertaken for prevention of employees' exposure to VOC emissions.
11. Continuous Assessment of employee exposure to VOC emissions at periodic intervals shall be carried out.
12. Report on Lightening arresters proposed at volatile compounds storage yard shall be furnished.
13. Proposal for Health hazard management and industrial hygiene assessment for the employees.
14. The Proponent shall furnish all the details sought the replies on the points raised in the ToR issued to the unit.

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

  
Member Secretary  
SEAC -TN 11/12

  
Chairman  
SEAC - TN



**Agenda No: 189-07**

**(File No: 6992/2020)**

**Proposed Gravel quarry lease over an extent of 4.28.5 Ha at S.F.Nos.539/1, 2, 3 & 514/1, 3, Saminatham Village, Saminatham, Tamil Nadu by Thiru. C. Senthilvel - For Environmental clearance**

**(SIA/TN/MIN/40340/2020)**


The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

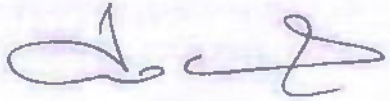
SEAC noted the following:

1. The Project Proponent, Thiru. C. Senthilvel has applied seeking Environmental Clearance for the proposed Gravel quarry lease over an extent of 4.28.5 Ha at S.F.No. 539/1, 2, 3 & 514/1, 3, Saminatham Village, Saminatham, Tamil Nadu.
2. The project/activity is covered under Category "B2" 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 recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

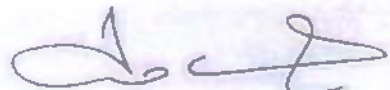
1. Area of Mining is restricted to (Block 1 of 2.92.5Ha) at S.F. No. 539/1,2,3. Hence the proponent shall furnish the proportionate mineable quantity for the aforesaid restricted area (Block 1 of 2.92.5Ha) at S.F. No. 539/1,2,3 to SEIAA before placing the subject in SEIAA.
2. The Proponent shall ensure no mining activity is carried out in the other Blocks.
3. Mining period is limited to 3 years as stated in the AD/G&M/Thoothukudi mining plan approval Letter dated 05.07.2019.

  
Member Secretary  
SEAC -TN  
19/3-1

  
Chairman  
SEAC- TN

4. Wind speed data of the project site shall be obtained from reputed Government Institutions such as Anna University, IIT, NIT and furnished to SEIAA before placing the subject in SEIAA.
5. Groundwater quality monitoring should be conducted once 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.
5. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
6. The Project proponent shall, after ceasing mining operations, undertake 18egressing 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.
7. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
8. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The proponent shall develop an adequate green belt 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.

  
Member Secretary  
SEAC -TN 16/32

  
Chairman  
SEAC- TN

12. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
13. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
14. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of 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.

**Agenda No: 189-08**

**(File No: 7252/2020)**

**Proposed Earth quarry lease over an extent of 1.72.0 Ha at S.F.Nos.937, Pazhavur Village, Radhapuram Taluk, Tirunelveli District Tamil Nadu by Thiru.Sivaperuman - For Environmental clearance**

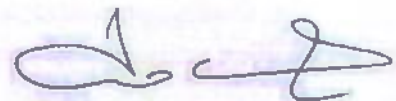
**(SIA/TN/MIN/44279/2020)**

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.



Member Secretary  
SEAC -TN

19/32




Chairman  
SEAC- TN

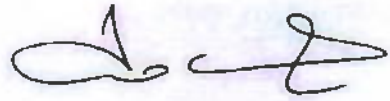
SEAC noted the following:

1. The Project Proponent, Thiru.Sivaperuman has applied for Environmental Clearance for the proposed Earth quarry lease over an extent of 4.28.5 Ha at S.F.No. 937, Pazhavur Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. The proponent has furnished the copy of certificate dated 08.08.2020 issued by the Head of Department, Anna University (University College of Engineering) stating among other things that the tested soil is not Savudu.

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


1. A water body is located at a distance of 360m from the proposed project site. Hence 50m from the said water body shall be left vacant without any activity.
2. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCCB.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCCB.
5. The Project proponent shall, after ceasing mining operations, undertake degressing 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.

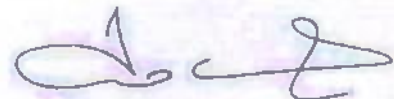
  
Member Secretary  
SEAC -TN 20/3/21

  
Chairman  
SEAC- TN



6. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
7. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The proponent shall develop an adequate green belt 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.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
14. 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.

  
Member Secretary  
SEAC -TN  
2/32

  
Chairman  
SEAC- TN

15. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

16. 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.

**Agenda No: 189-09**

**(File No: 7276/2020)**

**Proposed Red Earth quarry lease over an extent of 1.72.0 Ha at S.F.Nos.49/2(P) & 50/1 (P) , Ervadi Village, Killakarai Taluk, Ramanathapuram District, Tamil Nadu by Tmt.S.Ramadevi - For Environmental clearance (SIA/TN/MIN/126679/2020)**

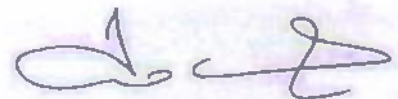
The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Project Proponent, Tmt.S.Ramadevi has applied seeking Environmental Clearance for the proposed Red Earth quarry lease over an extent of 1.72.0 Ha at S.F.No. 49/2(P) & 50/1 (P) , Ervadi Village, Killakarai Taluk, Ramanathapuram District., Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. The proponent has furnished the Mineral composition test from Soil Mechanics & Roads Laboratory Thiagarajar College of Engineering, Madurai dt: 19.10.2020. The AD, G&M, Ramanathapuram vide Letter No.2172/G&M/2017I dt: 12.10.2020 has informed that the subject mineral is not covered under order of Hon'ble Madurai Bench of Madurai High Court dt: 28.08.2019 in W.P (MD) No'.20903 of 2016.




Member Secretary  
SEAC -TN 24/2

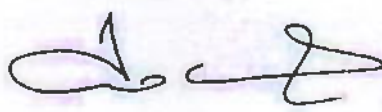


Chairman  
SEAC- TN

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

1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
2. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. The Project proponent shall, after ceasing mining operations, undertake reforesting 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.
5. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop an adequate green belt 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.

  
Member Secretary  
SEAC -TN  
23/32

  
Chairman  
SEAC - TN

10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. 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.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. 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.


Agenda No: 189-10 (7415)

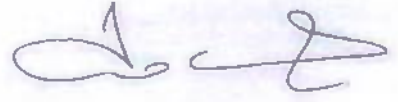
(File No: 7415/2020)

Proposed Construction of High Rise Building at S.F.Nos. 5/2, 5/3, 6/2, 6/3 of Velachery Village, Guindy- Mambalam Taluk, Chennai District, Tamil Nadu by M/s. Classic Mall Development Company Private Limited - For Environmental clearance

(SIA/TN/MIS /58367/2020)

58367

  
Member Secretary  
SEAC -TN 24/27

  
Chairman  
SEAC- TN




The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

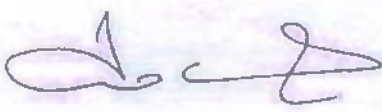
SEAC noted the following:

1. The Proponent, M/s. Classic Mall Development Company Private Limited has applied for Environmental clearance for the proposed construction of high rise building at S.F.No. 5/2, 5/3, 6/2, 6/3 of Velachery Village, Guindy- Mambalam Taluk, Chennai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(b) "Townships and area development projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. Structural stability report obtained from reputed Government Institutions like IIT, Anna University, NIT shall be furnished.
2. Adequacy report for the Sewage Treatment Plant shall be obtained from reputed Government Institutions like IIT, Anna University, NIT
3. A detailed storm water drainage plan with layout of main drains and sub-drains shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site. The same shall be prepared in accordance with the contour levels of the proposed project area and considering the surrounding development.
4. Ambient air quality monitoring survey data shall be collected for area within 1 km from the project site on all directions as suggested.

  
Member Secretary  
SEAC -TN  
25/32

  
Chairman  
SEAC - TN

5. As the Organic waste generation is more than 1 Tonne/day, the project Proponent shall adopt Bio-methanation process for the generation of energy from the Organic waste instead of OWC.
6. To furnish the mechanism and provision proposed for the collection and disposal of the E waste generation from the proposed project.
7. Report on the design parameters for using recycled water in HVAC operations.
8. 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 additional details, the SEAC decided to make an on - the - spot inspection to assess the present status of the site by the Subcommittee constituted by the SEAC. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

**Agenda No: 189-11**

**(File No: 7464/2020)**


**Proposal for the expansion of foundry unit located at SIPCOT Industrial Growth Centre, Perundurai, Erode District at S.F No. 3 KK5, KK6, KK7, SIPCOT, Perundurai/ S.F. No. 127pt, 128pt, 131 & 132pt of Ingur Village & 213 pt & 214 pt & 215pt of Perundurai Village, Erode District, Tamil Nadu by M/s.JS Auto Cast India Private Limited - For the issue of Terms of Reference**

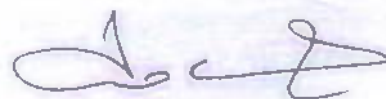
**(SIA/TN/IND/57111/2019)**

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Proponent, M/s. JS Auto Cast India Private Limited has applied seeking Terms of Reference for the Proposal for the expansion of foundry unit located at SIPCOT

  
Member Secretary  
SEAC -TN 24/3/21

  
Chairman  
SEAC - TN

Industrial Growth Centre, Perundurai, Erode District at S.F No. 3 KK5, KK6, KK7, SIPCOT, Perundurai/ S.F. No. 127pt, 128pt, 131 & 132pt of Ingur Village & 213 pt & 214 pt & 215pt of Perundurai Village, Erode 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.

During initial discussions SEAC noted that the Proponent has already applied seeking EC for the same project and it was placed in the 163<sup>rd</sup> meeting of SEAC.

Based on the documents furnished by the proponent, the SEAC noted that the proponent has directly applied for Environmental clearance under B2 category. Further the SEAC noted that the proponent has mentioned that the proposal was applied under B2 category based on the office memorandum of the MoEF&CC dated 24.12.2013 and the Honorable NGT, Principle Bench, New Delhi has issued the one of the following order/direction in respect the original application M.A. No.123 of 2014 and M.A. No. 419 of 2014 vide Hon'ble NGT order dated 13th January 2015,

*"We also hold and declare that the office memorandums dated 24 th June, 2013 and 24 th December, 2013 to extend afore-indicated are invalid and inoperative being beyond the power of delegated legislation."*

In the view of above the SEAC unanimously decided that the file cannot be appraised under B2 category. Further the SEAC decided to get clarification from SEIAA regarding the above.

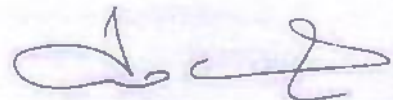
Now the Proponent has filed fresh application for ToR. SEAC noted that two applications have been filed for the same project. As the Proponent has agreed to withdraw the EC application filed earlier, SEAC unanimously decided that it is not necessary for SEIAA to obtain any clarification from MoEF&CC in this regard as requested earlier. The Proponent shall make presentation of project before the Committee after withdrawal of EC application.

**Agenda No: 189-12**  
**(File No: 7549/2020)**



Member Secretary  
SEAC -TN

27/53



Chairman  
SEAC- TN

**Proposed Earth quarry lease over an extent of 1.93.5 Ha at S.F.Nos. 1042/4, 1043/1, 1080/3, Vadagarai Bit - I Village, Periyakulam Taluk, Theni District Tamil Nadu by Thiru.M.Abubackar Sithik - For Environmental clearance (SIA/TN/MIN/148231/2020)**

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

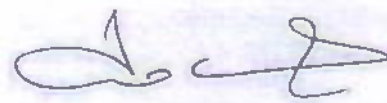
SEAC noted the following:

1. The Project Proponent, Thiru. M. Abubackar Sithik has applied seeking Environmental Clearance for the proposed Earth quarry lease over an extent of 1.93.5 Ha at 1042/4, 1043/1, 1080/3, Vadagarai Bit - I Village, Periyakulam Taluk, Theni District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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

1. Mining period is limited to 2 years as stated in the AD/G&M/Madurai mining plan approval Letter dated 22.04.2019.
2. A water body is located at a distance of 20m from the project site. Hence a 50m safety distance from the water body shall be left vacant without any activity.
3. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
4. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

  
Member Secretary  
SEAC -TN 22/12/20

  
Chairman  
SEAC - TN

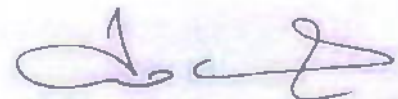


3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. The Project proponent shall, after ceasing mining operations, undertake regrassing 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.
5. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop an adequate green belt 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.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No.



Member Secretary  
SEAC -TN

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Chairman  
SEAC- TN

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

12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. 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.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. 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

**Agenda No: 189-13**

**(File No: 7649/2020)**


**Proposed "API manufacturing plant at Nalckenpatti, Madurai" at S.No. 34/3, 34/4, 34/5, 27/4, 28/8, 29/1, 29/3 and 31/3, Naickenpatti Village, Madurai East Taluk, Madurai District, Tamil Nadu by M/s. Abhilash Chemicals and Pharmaceuticals Pvt Ltd - For Environmental clearance.**

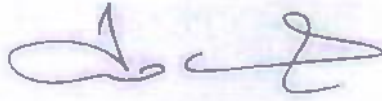
**(SIA/TN/IND2/ 160130/2020)**

The proposal was earlier placed in the 181<sup>st</sup> meeting of SEAC held on 10.10.2020. Based on the documents furnished and presentation made by the Proponent, certain additional details were sought along with re-presentation of the project. On receipt of the said details from the Proponent, the subject was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Project Proponent, M/s. Abhilash Chemicals and Pharmaceuticals Pvt Ltd has applied seeking Environmental Clearance for the proposed "API manufacturing

  
Member Secretary  
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Chairman  
SEAC - TN

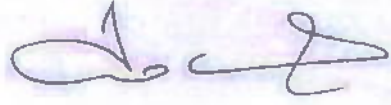
plant at Naickenpatti, Madurai" at S.No. 34/3, 34/4, 34/5, 27/4, 28/8, 29/1, 29/3 and 31/3, Naickenpatti Village, Madurai East Taluk, Madurai District, Tamil Nadu.

2. The Project proponent has submitted the application as per the Office Memorandum issued by MoEF& CC vides F.No.F.No.22-25/2020-IA.II dated: 13.04.2020 and as per S.O. 1223€ dated: 27.03.2020 for the projects or activities in respect of (f) Active Pharmaceutical Ingredients (API) to appraise as Category 'B2' Projects.

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

1. The project proponent shall operate and maintain the Sewage treatment Plant and Effluent treatment plant effectively to meet out the standards prescribed by the CPCB.
2. It is necessary to be carried out safety audit in the different operating zones of the plant at least once in a year and the same shall be considered as base for reviewing the unsafe conditions during the plant safety meeting.
3. The proponent shall strictly follows the norms and guidelines mentioned in the Hazardous waste (Management) Rules, 2016 for the handling and disposal of Hazardous waste to be generated.
4. Necessary permission letter for the supply of water shall be obtained from the before obtaining consent from TNPCB.
5. The proponent shall continuously operate and maintain the Air-pollution control measures to be provided
6. The project proponent shall provide sufficient ventilation (air circulation) in the hazardous waste storage yard where the hazardous wastes are being kept.
7. The effluent generated from the process should be treated through the ETP to achieve the treated effluent standards prescribed by the CPCB.
8. The project proponent shall obtain forest clearance under the provisions of Forest

  
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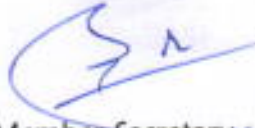
(Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.

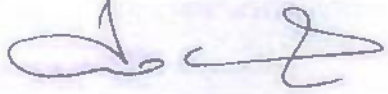
9. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
10. The proponent should continuously monitor the VOC and ensure that VOC levels are within permissible limits.
11. The project proponent shall analyze and monitor the proper implementation of the Solvent Recovery System as committed.
12. The Green belt shall be developed with 3m width from the periphery of the unit as reported. The green belt developed should be more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.
13. 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,
14. The project proponent shall submit the analysis of the AAQ/ANL survey conducted at the site.
15. As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities shall be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed.

**Agenda No: 189-14**

**(File No: 7782/2020)**

**Proposed Quartz and Feldspar quarry lease over an extent of 1.09.0 Ha at S.F.Nos. 28/1, Venjamangudalur (West) Village, Aravakurichi Taluk, Karur District Tamil Nadu by Thiru.R.M.Rajbabu- For Environmental clearance**

  
Member Secretary  
SEAC -TN 32/31

  
Chairman  
SEAC- TN



(SIA/TN/MIN/169591/2020)

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

1. The Project Proponent, Thiru.R.M.Rajbabu has applied for Environmental Clearance for the proposed Quartz and Feldspar quarry lease over an extent of 1.09.0 Ha at 28/1, Venjamangudalur (West) Village, Aravakurichi Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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


1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
2. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. 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.

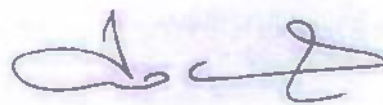
Member Secretary  
SEAC -TN

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Chairman  
SEAC - TN

5. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop an adequate green belt 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.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. 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.

  
Member Secretary  
SEAC - TN 3<sup>rd</sup>/27

  
Chairman  
SEAC - TN

14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. 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.
16. The Proponent shall provide safe workplace, free of health hazards to the employees. Shall educate them on workplace safety, conduct health training in native language. provide all safety gears, protect them from exposure to toxic chemicals/heavy metals and shall carryout periodical OSHA inspections at workplace.

**Agenda No: 189-15**

(File No: 7797/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 2.04.5 Ha at S.F.Nos. 58/3(P), 58/1A, 58/1B, 59/1B, 59/1C, 59/1D, 59/2A1, 59/2B & 59/2A2, Palli Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.P.Tamilarasu - For Environmental clearance  
(SIA/TN/MIN/169545/2020)

The proposal was placed for appraisal in this 189<sup>th</sup> meeting of SEAC held on 19.12.2020. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

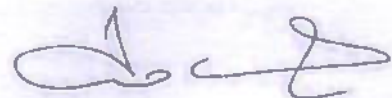
SEAC noted the following:

1. The Project Proponent, Thiru.P.Tamilarasu has applied seeking Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.04.5 Ha at 58/3(P), 58/1A, 58/1B, 59/1B, 59/1C, 59/1D, 59/2A1, 59/2B & 59/2A2, Palli Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.



Member Secretary  
SEAC -TN

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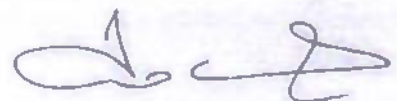
Chairman  
SEAC- TN

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

1. Many a water body is located near the proposed project site. Hence a 50m safety distance from the waterbodies shall be kept vacant without any activity.
2. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCCB.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCCB.
5. 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.
6. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
7. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.



Member Secretary  
SEAC -TN 36/37



Chairman  
SEAC- TN