

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 217th State Expert appraisal committee (SEAC) held on 6th July 2021 (Tuesday) for Townships and Area Development projects, Ports, Harbors, Synthetic Organic Chemical Industry & Mining Projects through video conference.

Agenda No: 217-01

(File No: 7752/2020)

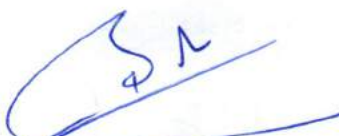
Proposed Construction of New Tower Block for TNUHP (Supported by JICA) at S.F.Nos. 385/42 , 385/43, 385/9 & 385/10, Block No.24 of Kilpauk Village, Egmore Taluk, Chennai District, Tamil Nadu by M/s. Government Kilpauk Medical College - For Environmental Clearance. (SIA/TN/MIS/152886/2020, dated: 20.05.2020)

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


The SEAC noted the following:

1. The project proponent, M/s. Government Kilpauk Medical College, has applied for Environmental Clearance for the proposed Construction of New Tower Block for TNUHP (Supported by JICA) at S.F.Nos.385/42 , 385/43, 385/9 & 385/10, Block No.24 of Kilpauk Village, Egmore Taluk, Chennai 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.

Based on the presentation and documents furnished by the project proponent, SEAC committee decided that this project is an expansion project. Hence the project proponent shall apply under expansion category along with previous EC compliance certificate. A sub-committee shall visit the site to access the current status of the project. SEIAA office has not scrutinized properly and sent the application directly without looking into these aspects to SEAC for appraisal.


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Agenda No: 217-02

(File No: 8140/2020)

Proposed Construction of IT Building in ELCO-SEZ at S.F.Nos. 439/1pt of Vilankurichi Village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu by M/s. Electronics Corporation of Tamil Nadu Limited - For Environmental Clearance.

(SIA/TN/MIS/178342/2020, dated: 18.11.2020)

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

The SEAC noted the following:

1. The project proponent, M/s. Electronics Corporation of Tamilnadu Limited, has applied for Environmental Clearance for the proposed Construction of IT Building in ELCO-SEZ at S.F.Nos. 439/1pt of Vilankurichi Village, Coimbatore North Taluk, Coimbatore 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.

Based on the presentation and documents furnished by the project proponent, the SEAC noted that, the Project Proponent has not done proper assessment of the current environmental settings of the site. The Project proponent/ NABET consultant shall study the environmental impact with respect to air quality, noise quality etc. There are many tenements, lot of traffic will be there without which it is not possible to consider the project for appraisal. The EMP is not prepared as per the norms by the NABET consultant. Hence the committee deferred the project.

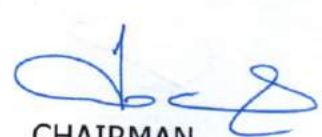
Agenda No: 217-03

(File No: 8443/2021)

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


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(SIA/TN/MIS/202193/2021, dated: 08.03.2021)

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

The SEAC noted the following:

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

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

Agenda No: 217-04

(File No: 8468/2021)


Proposed to Construct 672EWS Tenements at S.F.Nos.599/1, of Billanakuppam Village, Krishnagiri Taluk, Krishnagiri District, Tamil Nadu by M/s. Tamilnadu Slum Clearance Board - For Environmental Clearance.

(SIA/TN/MIS/202787/2021, dated: 10.03.2021)

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

The SEAC noted the following:

1. The project proponent, M/s. Tamilnadu Slum Clearance Board, has applied for Environmental Clearance for the proposed to Construct 672EWS Tenements at S.F.Nos.599/1, of Billanakuppam Village, Krishnagiri Taluk, Krishnagiri 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.


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Based on the presentation and documents furnished by the project proponent, SEAC committee decided that this project is an expansion project. Hence the project proponent shall apply under expansion category along with previous EC compliance certificate. The committee also noted that, SEIAA office has not scrutinized and sent the application directly to SEAC for appraisal, without checking the essential details for appraisal.

Agenda No: 217-05

(File No: 8535/2021)

Expansion of Residential Quarters at S.F.Nos.GLR - 386-6, 386-2 S.No.61A-Part, 63-1 - 63-2 part, 64, 65-1, 65-2, Palavanthangal) GLR 395-1 (S.No.69-1A, 69-1B, 69-1C, nanganallur) GLR No.387/23B, 387/23A (S.No.2 Meenambakkam) Meenambakkam of St.Thomas Mount-cum-Pallavaram Village, Cantonment Taluk, Chennai District, Tamil Nadu by M/s. Airport Authority of India - For Environmental Clearance.

(SIA/TN/MIS/209750/2021, dated: 20.04.2021)

The proposal was placed for appraisal in this 217th meeting of SEAC held on 06.07.2021. The Project Proponent vide letter No.AAI/RHQ-SR/Engg(C)/Res.Colony/2021-22/320 dated 06.07.21, requested for not attending this SEAC meeting. Due to change in the project configuration, the PP would like to make some modification in the submitted application.

Since the PP has not attended the meeting and no representative from them with due authorization also did not turn up. The committee has not taken up this project for appraisal.

Agenda No: 217-06


(File No: 7709/2021)

Proposed Construction of Fishing Harbour in Kauveri waters at S.F.Nos.49/2 in Alamparaikuppam & 23/I, 23/II in Azhagankuppam Village, Cheyyur Taluk, Chengalpattu & Villupuram District, Tamil Nadu by M/s. Tamil Nadu Fisheries Department - For Environmental Clearance.

(SIA/TN/MIS/62222/2021, dated: 30.03.2021)


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

The SEAC noted the following:

1. The project proponent, M/s. Tamil Nadu Fisheries Department, has applied for Environmental Clearance for the proposed Construction of Fishing Harbour in Kauveri waters at S.F.Nos.49/2 in Alamparaikuppam & 23/I, 23/II in Azhagankuppam of Alamparaikuppam & Azhagankuppam Village, Cheyyur Taluk, Chengalpattu & Villupuram Taluk, Chennai District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 7(e) "ports, Harbour Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC noted the PP has not complied with all ToR conditions. Hence the PP shall comply all the conditions and revise the report as,

- (i) The project proponent shall study heavy metals present in the sea water through an accredited lab.
- (ii) The project proponent shall re-design the waste water treatment plant.
- (iii) The project proponent shall re-design the sewage water treatment plant.
- (iv) The project proponent shall submit in writing about the action report in case of oil spillage.
- (v) The project proponent shall revise water balance and the consultant should properly prepare the water balance diagram. The water balance diagram is completely unrealistic and unacceptable.
- (vi) The project proponent shall submit a note on sea animals, tortoise and birds migrating to the site and shall study the effect of fishing harbour operations on these animals.
- (vii) As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER .

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

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further course of action.

Agenda No: 217-07

(File No: 8483/2021)

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

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


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

The SEAC noted the following:

1. The project proponent, M/s. Levim Lifetech Private Limited, has applied for Environmental Clearance for the proposed Manufacturing Facility for Macromolecule and drugs (Active Pharmaceutical Ingredients & Intermediates) at S.F.Nos.159/2 & 160/1B of Panchanthiruthi Village, Thiruporur Taluk, Chengalpattu District, Tamil Nadu.
2. The project project/activity is covered under chemicals industry (dyes & dye intermediates: bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)" of the Schedule to the EIA Notification, 2006.
3. Manufacturing for Macromolecule API & intermediates-2100 kg/Annum, Conjugated Macromolecules-900kg/Annum & Macromolecule Formulations - 5 million.
4. The application has been submitted as per the Office Memorandum issued by MoEF & CC vide F.No.F.No.22-25/2020-1A.II dated: 13.04.2020 and as per S.O. 1223(E) dated: 27.03.2020, "All proposals for projects or activities in respect of Active Pharmaceutical Ingredients (API) received up to the 30th September 2020, shall be appraised as Category 'B2' Projects, provided that any Subsequent amendment or expansion or change in product mix, after the 30th September 2020, shall be considered as per the provisions in force at that time."
5. Further, the above period was extended for the up to 31.03.2021 as per the Office


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Memorandum issued by MoEF& CC vide S.O.3636 (E) dated.15.10.2020 and the PP has submitted the application through online on 19.02.2021.

Hence the committee has taken the project for appraisal.

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

Village map

- (i) ETP design details
- (ii) Stoichiometric balance for all the 3 products
- (iii) Solvent recovery system
- (iv) Solvent leakage detection system and protection system from hazards/disaster.
- (v) Emergency plan for evacuation during disaster/hazard occurrence.
- (vi) Risk assessment and environmental management plan for reduction of risk to an acceptable level.
- (vii) As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER .

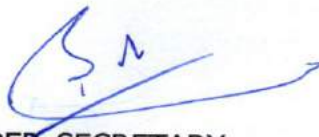
On receipt of the above said details, SEAC would further deliberate on this project and decide the further course of action.

Agenda No: 217- 08


(File No: 8507/2021)

Proposed Constructions of Data Centre Building at S.F.Nos.2/1, 2/2, 2/3(Pt), 3/1(Pt),3/2(Pt), 7(Pt), 8/1(P), 8/2(BPT), 14/4A2B(PT),Etc., of Senthamangalam Village, Chengalpattu Taluk, Chengalpattu District, Tamil Nadu by M/s. Evita Constructions Pvt Limited- For Environmental Clearance. (SIA/TN/MIS/204524/2021, dated: 19.03.2021)

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


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The SEAC noted the following:


1. The project proponent, M/s. Evita Constructions Pvt Limited, has applied for Environmental Clearance for the proposed Construction of Data Centre Building at S.F.Nos.2/1, 2/2, 2/3(Pt),3/1(Pt),3/2(Pt),7(Pt),8/1(P), 8/2(BPT), 14/4A2B(PT),Etc., of Senthamangalam Village, Chengalpattu Taluk, Chengalpattu 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.

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

1. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.
2. The project proponent shall appoint permanent medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
3. The project proponent shall submit storm water design.
4. The project proponent shall provide DG set stack height as per CPCB Norms.
5. The project proponent shall continuously operate and maintain the sewage treatment plant & Grey Water Treatment plant to achieve the standards prescribed by the TNPCB/CPCB.
6. The project proponent shall allot necessary area for the collection of E-waste and strictly follow the E-Waste Management Rule. 2015, as amended for disposal of the E- waste generation within the premises.
7. The project proponent shall measure the criteria air pollutants data due to traffic again before getting consent to operate from TNPCB.
8. The total green belt area should be minimum of 15% of the total area and the same shall not be used for car parking.
9. The proponent shall make proper arrangement, for the disposal of the excess treated water from the proposed site for Toilet flushing, green belt development & OSR.


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10. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
11. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
12. The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage as committed.
13. The Proponent shall provide rainwater harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
14. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Trans-boundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
15. No waste of any type to be disposed off in any other way other than the approved ones.
16. The Proponent shall provide the dispenser for the disposal of sanitary Napkins.
17. All the mitigation measures committed by the proponent for the flood management and to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal, etc., shall be followed strictly.
18. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting, etc.
19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER before placing the subject to SEIAA.

Agenda No: 217-09


(File No: 3162/2014)

Proposed Construction of Information Technology Park at S.F.Nos. 240(P), 248(P) & 249(P) of Siruseri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu by M/s.Hexaware Technologies Limited - For Environmental Clearance.

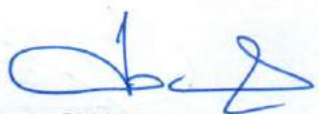
(SIA/TN/MIS/210123/2021, dated: 26.04.2021)

The proposal was placed in 143rd SEAC meeting held on 03.02.2020.

1. The Project Proponent M/s. Hexaware Technologies Ltd., earlier has obtained Environment


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Clearance from MoEF& CC vide Letter No. 21-951/2007-IA.III dated 24.09.2008 for the construction of Information Technology Park with a total built up area of 1,41,472 Sq.m.


2. The first phase of construction of the project with a total built-up area of 81,482 Sq.m was completed during April 2013 with the approval of DTCP and put into operation. Subsequently EC revalidation was obtained from SEIAA-TN vide Letter no. SEIAA-TN/F.No.3162/2014/EC-Ext/AEE-i/2015 dated 20.02.2015 and the second phase of construction (for the remaining built-up area of 59,990 Sq.m) was completed during May 2016. The second phase of the project is yet to be occupied.
3. In the meanwhile, the proponent vide letter dt 1.11.2019 has stated that the plan approval from DTCP for entire project (Phase 1 + Phase 2) has obtained during which there were changes in the total built-up area with a slight increase of the same due to the variations in the FSI/Non FSI and Parking area calculations. The total increase worksout to an additional built-up area of 6,385 Sq.m which has been incorporated in the latest approved DTCP plan.
4. Due to the above changes, the total built-up area of the project getting increased from 1,41,472Sq.m as mentioned in the EC to the total built up area of 1,47,857 Sq.m as per the revised DTCP Plan. Furthermore, due to the power crisis, the power requirement & total back-up power DG set capacities have been increased from 6,000 KVA to 12,020 KVA (including standby DG capacities).
5. In this regard, the proponent has submitted an EC amendment application towards seeking the above said amendments in the Environmental Clearance portal on 13.04.2018 (Proposal No. SIA/TN/NCP/24815/2015)".

Further, the proponent has stated that based on the MoEF& CC OM dated 15th & 16th March 2018, wherein the powers have been delegated to the SEIAA/SEAC in the case of 8(a) & 8(b) category projects in the matter of appraisal & accordence of EC and in which the directions were given to SEIAA to accept the proposals with the stipulated window period. As per these aforesaid OM's, we submitted the hard copy application to SEIAA on 13.04.2018. It may be noted that our EC Amendment application was submitted during the said window period, as specified in the recent MOEF&CC's OM vide F. No. 22-10/2019- IA.III dated 09.09.2019.

In view of this, proponent request to Terms of Reference (TOR) for under violation notification to consider the proposal for seeking Environmental Clearance.


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The subject was placed in the 143rd SEAC meeting held on 03.02.2020. Based on the initial discussion with the proponents, the SEAC directed the proponent to furnish the following details.

1. Details of constructions carried out, name of the building, year of construction, built-up area and Revised form-I
2. Changes in the building plan and their approval by the CMDA
3. Details of FSI and Non-FSI areas

On receipt of the details, the SEAC would further make an on - the - spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC since this project is comes under violation. Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

Based on the SEAC minutes, the proponent has submitted the reply to SEIAA-TN on 20.03.2020 and the details was placed before the 198th SEAC meeting held on 05.02.2021 and after detailed discussion the Committee decided to recommend to issue the Terms of Reference (ToR) .The proposal was considered in 429th SEIAA meeting held on 03.03.2021. After detailed discussion the Authority decided to accept the recommendation of SEAC and decided to grant standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference under violation for assessment of ecological damage, remediation plan and natural and community resource augmentation plan to be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment, and it shall be prepared as an independent chapter in the Environment Impact Assessment report as recommended by SEAC and subject to certain conditions in addition to the general conditions. The Terms of Reference issued by SEIAA-TN vide Letter No. SEIAA-TN/F.No.3162/Violation/ToR-920/2021 dated: 16.03.2021.

In meantime, as per the 198th SEAC meeting minutes, the sub-committee constituted by the SEAC, the Sub-committee visited the site on 27.02.2021. The sub-committee submitted inspection report to SEAC on 23.06.2021.


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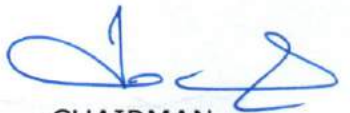
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The sub-committee inspection report was placed in this 214th SEAC meeting held on 23.06.2021. The following details were observed during the site inspection,

1. The project proponent proposed for construction of phase I and II facilities and constructed the same at the time of inspection.
2. The phase I construction plan approved was given by DTCP and the inspection of the constructed building under Phase I was also carried out by DTCP.
3. As per Inspection report of DTCP, Siruseri, noticed certain deviation in the phase I construction like FSI and non FSI areas which is elaborated in the annexure.
4. The project proponent designed STP of 20 KLD but as of now receiving only 2.24 KLD of sewage flow with actual water consumption of 2.744 KLD and food waste generation of 150 kg/day in the campus.
5. DG of 9 Nos. (Total of 8020 KVA capacity) present in Phase I of 1010 KVA (2 Nos.), 1500 KVA, 1250 KVA (3 Nos.) and 250 KVA ((3 Nos.) with HSD storage capacity of 35 KL and DG of 2 Nos. (Total of 4000 KVA capacity) present in Phase II of 2000 KVA (2 Nos.) with HSD storage capacity of 25 KL (2 Nos.) totaling of 12020 DG capacity needs justifications.
6. The e-waste management presently done by the project proponent by the Telangana approved SPCB to be discontinued and needs to be carried out in consultation with TNPCB for disposal considering the proximity of the available e-waste recycling facility site near to Chennai city.
7. The project proponent installed 7 solar panels with 1124 KW capacity.
8. The project proponent to furnish performance evaluation of STP along with flow records for the past 6 months.
9. Details of solid waste generated and management to be furnished by the project proponent.
10. Greenbelt development was done at the 1st floor level for the soil depth of 6 ft whereas not much greenbelt development on the ground which needs to be improved with native trees.
11. The rainwater harvesting structure needs improvement.
12. Open wells present in the campus needs proper maintenance and improvement as not only for source of water supply and also for the purpose of harvesting of rainwater.
13. Details of rainwater harvesting structure and solar power generation to be furnished by project proponent.


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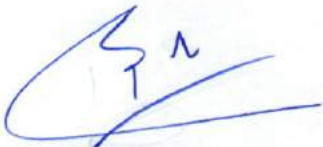

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14. The detailed construction of phase I and II by the project proponent to be furnished along with their deviation from the building approval plan by the concern authorities and as per the Form 1 and 1 A furnished by the project proponent.
15. A fulltime physician with Associate Fellow of Industrial Health qualification to be appointed and available with nurse support during the work period.
16. Ergonomic assessment to be carried out at all work places to assess the safety of existing workstation design.
17. Indoor air quality assessment including VOCs, biological and gas parameters to be assessed.
18. An environment, health and safety professional to be employed for monitoring the environmental quality and conducting health assessment in coordination with the occupational health centre.
19. Visibility of Fire signage (exit) to be available at each location, shall also be at ground level.
20. System of maintaining occupational health records to be furnished along with the details of health support to employees during the Covid-19 pandemic period.
21. Six months record of common health problems of employees to be furnished.

Based on the inspection report and the documents furnished by the Proponent, the SEAC decided to issue additional conditions to the proponent based on the site visit as follows,

1. Details of DTCP/CMDA approvals for buildings for the existing and the proposed expansion activity in compliance with earlier environmental clearance issued.
2. Adequacy report for STP design and operating procedure from the reputed institutions like Anna University/ IIT/ any other Govt. Institute.
3. The project proponent to furnish performance evaluation of STP along with flow records for the past 6 months.
4. Justification for DG set - 9 Nos. of 12020 KVA total capacity with HSD storage capacity of 25 KL (2 Nos.) and its stack height compliance with CPCB norms.
5. The e-waste management to be done by the project proponent needs to be carried out in consultation with TNPCB for disposal considering the proximity of the available e-waste recycling facility site near to Chennai city.


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6. Details of rainwater harvesting structure and solar power generation to be furnished by project proponent.
7. A environment, health and safety professional to be employed for monitoring the environmental quality and conducting health assessment in coordination with the occupational health centre.
8. System of maintaining occupational health records to be furnished along with the detailsof health support to employees during the Covid-19 pandemic period.
9. Six months record of common health problems of employees to be furnished.

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

The SEAC noted the following:

1. The project proponent, M/s. Hexaware Technologies Limited, has applied for Environmental Clearance for the proposed Construction of Information Technology Park at S.F.Nos.240(P), 248(P) & 249(P) of Siruseri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.


Based on the presentation and documents furnished by the project proponent, SEAC decided to direct the Proponent to make the presentation in respect of the ecological damage, remediation plan, and natural and community resource augmentation plan in the ensuing meeting of SEAC.

Also the SEAC decided to make an on - the - spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC, since this project comes under violation. Based on the inspection report and presentation to be made by the project proponent in respect of the ecological damage, remediation plan, and natural and community resource augmentation plan SEAC would further deliberate on this project and decide the further course of action.


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Agenda No: 217-10

(File No: 6211/2017)

Existing Limestone quarry over an extent of 3.57.0Ha at S.F.Nos.14/3A Part, 14/3B Part, 15/1A Part, 15/1B Part, 18 of Vayalapadi Village, Kunnam Taluk, Perambalur District, TamilNadu by M/s. Samayapuram Vel Industries Private Limited - For Violation Environmental Clearance.

(SIA/TN/MIS/27615/2018, dated: 02.04.2021)

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

The SEAC noted the following:

1. The project proponent, M/s. Samayapuram Vel Industries Private Limited, has applied for Environmental Clearance for the Existing Limestone quarry over an extent of 3.57.0Ha at S.F.Nos.14/3A Part, 14/3B Part, 15/1A Part, 15/1B Part, 18 of Vayalapadi Village, Kunnam Taluk, Perambalur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining & Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. Earlier ToR was Issued by SEIAA-TN vide Letter No. No.SEIAA-TN/F.No.6211/TOR-358/2018 Dated:17.05.2018
4. ToR amendment was issued by SEIAA-TN vide Letter No. SEIAA-TN/F – 6211/SEAC-CXVIII/TOR- 358(A)/2018 Dt.30.07.2018
5. Public hearing conducted on 02.02.2021
6. Project proponent submitted EIA report to SEIAA-TN on 09.05.2021.
7. The production for the five years (2018-19 to 2022-23) states that the total quantity of recoverable as 1,91,884 Tonnes of Limestone should not exceed for the ultimate depth of mining is 26m below ground level.

On initial discussion, SEAC noted that only the project proponent attended the meeting, the EIA co-coordinator has not attended the meeting, hence the committee has not taken up the project for appraisal, and the proposal is deferred.



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Agenda No: 217-11

(File No: 7238/2019)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.94.5Ha at S.F.Nos.103/8, 9, 92/3D, 3E, 3L2, 3M, 3N1, 3N2, 3N3, 3K2, 98/13B and 98/14B of Girijapuram Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.R.Mohanraj - For Environmental Clearance.


(SIA/TN/MIS/45343/2019, dated: 11.03.2021)

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

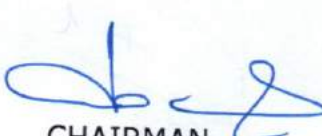
The SEAC noted the following:

1. The project proponent, Thiru.R.Mohanraj, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.94.5Ha at S.F.Nos. 103/8, 9, 92/3D, 3E, 3L2, 3M, 3N1, 3N2, 3N3, 3K2, 98/13B and 98/14B of Girijapuram Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 8(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. Earlier ToR was issued by SEIAA-TN vide Lr. No. SEIAA-TN/F.No.7238/SEAC/ToR-844/2019 dated: 17.02.2021.
4. Project proponent EIA report submitted to SEIAA-TN on 26.03.2021.
5. The production for the five years states that the total quantity of recoverable as 457880cu.m of Rough Stone & 49888cu.m of Gravel should not exceed for the ultimate depth of mining is 37m.

On initial discussion, SEAC committee noted that ToR was issued on 17.02.2021 and public hearing was conducted on 05.02.2021 for the quarries which are situated nearby this quarry site. As per rule the project proponent should obtain ToR first and prepare the EIA report and submit the same to SEIAA & TNPCB and TNPCB would arrange the Public hearing following the stipulated procedure. This step is averted and hence the PP was instructed to follow the procedure as per norms.


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Agenda No: 217-12

(File No: 7362/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 4.57.5Ha at S.F.Nos. 20/1, 20/2A, 20/2B, 20/3, 21/4, 21/6, 99/2, 99/3B & 99/6 of Thollamur Village, Vanur Taluk, Villupuram District, Tamil Nadu by M/s. Sree Thiru Chendhur Murugan Blue Metals - For Environmental Clearance.

(SIA/TN/MIN/61022/2020, dated: 26.02.2021)


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

The SEAC noted the following:

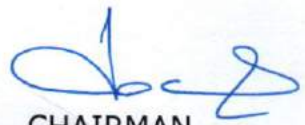
1. The project proponent, M/s. Sree Thiru Chendhur Murugan Blue Metals, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 4.57.5Ha at S.F.Nos. 20/1, 20/2A, 20/2B, 20/3, 21/4, 21/6, 99/2, 99/3B & 99/6 of Thollamur Village, Vanur Taluk, Villupuram District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 8(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. Earlier ToR was issued by SEIAA-TN vide Lr.No.SEIAA-TN/F.No.7362/SEAC/ToR-727/2020 dated 24.06.2020.
4. Public hearing conducted by the TNPCB on 21.01.2021
5. Project proponent EIA report submitted to SEIAA-TN on 26.03.2021.
6. The production for the five years states that the total quantity of recoverable as 489752cu.m of Rough Stone & 52859cu.m of Gravel should not exceed for the ultimate depth of mining is 26m.

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

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals.



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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 showing the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
5. Ground water 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.
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 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 50m width from water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.


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14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.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).
15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the condition imposed by the Assistant Director, Geology & Mining, Tiruchirappalli District in the mining plan approval letter Rc.No.512/2018/Mines, dated: 10.10.2019 and the precise area communication letter Rc.No.512/2018/Mines, dated: 09.09.2019 should be strictly followed.


Agenda No: 217-13

(File No: 7447/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 4.90.0Ha at S.F.Nos. 882(P), 883/3B1, 883/3B2, 883/3B3, 960/3 and 961/13 of Vadakku Ariyanayagipuram Village, Cheranmahadevi Taluk, Tirunelveli District, Tamil Nadu by Thiru.M.Joseph Antony- For Environmental Clearance.

(SIA/TN/MIN/143770/2020, dated: 17.02.2020)

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


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The SEAC noted the following:

1. The project proponent, Thiru.M.Joseph Antony, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 4.90.0Ha at S.F.Nos. 882(P), 883/3B1, 883/3B2, 883/3B3, 960/3 and 961/13 of Vadakku Ariyanayagipuram Village, Cheranmahadevi Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 9,09,032cu.m of Rough Stone & 37,936cu.m of Weathered rock formation and 59760cu.m of Gravel should not exceed for the ultimate depth of mining is 40m.
4. Earlier EC was obtained from SEIAA-TN vide Lr.No.SEIAA-TN/F.No.1335/EC/1(a)/593/2013, dated: 18.07.2013.

On initial discussions, SEAC noted that abandoned quarry details such as lease period, last permit issued are not given in AD mines letter. Hence the project proponent shall obtain a revised 500m AD letter, for further consideration of this proposal.

Agenda No: 217-14

(File No: 7684/2020)


Proposed Rough Stone & Gravel quarry lease area over an extent of 1.06.0Ha at S.F.Nos. 311/2 of Zameen Alamarathupatti Village, Aravakurichi Taluk, Karur District, Tamil Nadu by Thiru.R.Dhanushkodi- For Environmental Clearance.

(SIA/TN/MIN/159878/2020, dated: 23.06.2020)


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

The SEAC noted the following:

1. The project proponent, Thiru.R.Dhanushkodi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.06.0Ha at S.F.Nos. 311/2 of Zameen Alamarathupatti Village, Aravakurichi Taluk, Karur District, Tamil Nadu.


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2. The project/activity is covered under Category "B2" of Item 8(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 73626cu.m of Rough Stone and 1512cu.m of Gravel should not exceed for the ultimate depth of mining is 37m below ground level.
4. Earlier EC was obtained from SEIAA-TN vide Lr. No.SEIAA-TN/F.No. 1026/EC/1(a)/285/2013 dated: 09.05.2013. The production would be 115850 cu.m of Rough Stone & 10230 of Top Soil over a period of 5 years and a depth of 10m. On initial discussions, SEAC committee noted that, previous EC was given to a depth of 10m. Existing Pit Dimensions as per mining plan is 75mx73mx15m. However in the precise area communication, the existing pit dimension is reported as, 105mx90mx15m. Hence the project proponent is requested obtain clarification letter from AD mines.

Agenda No: 217-15

(File No: 3886/2018)

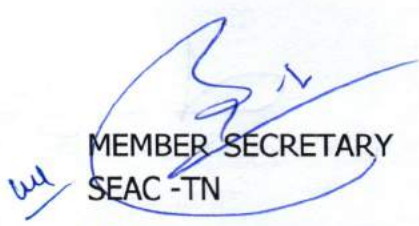
Proposed Black Granite quarry lease over an extent of 20.50.0 Ha at S.F.No. 74/1(P), 126/1A, 127, 132/P, 144/1, 2, 145/2, Veeranam Village, Thandampattu Taluk, Tiruvannamalai District, Tamil Nadu by M/s.Tamilnadu Minerals Limited - For Environmental clearance under violation.

(SIA/TN/MIN/27313/2018/dated 03.09.2020)


The proposal was placed once again 184th SEAC meeting held on 31.10.2020. The project proponent has given a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

1. The Project Proponent, M/s.Tamilnadu Minerals Limited has applied seeking Environmental Clearance for the proposed Black Granite quarry lease over an extent of 4.90.0 Ha at S.F.Nos. 20.50.0 Ha at S.F.No. 74/1(P), 126/1A, 127, 132/P, 144/1, 2, 145/2, Veeranam Village, Thandampattu Taluk, 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.


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3. The Violation ToR issued by SEIAA-TN vide Letter No SEIAATN/F.No.3886/2018/ToR-609/2019 Dated 20.02.2019.

4. The proponent submitted the final EIA and EMP report on 17.09.2020

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

1. The project proponent shall furnish the photographs showing the fencing provided for the existing quarry.
2. The project proponent shall furnish the details of existing Green belt area earmarked with GPS coordinates and list of trees are planted with copy of photos/documents.
3. The boundary of the existing quarry is located at 3.1km from the Sathanur reservoir. Hence, the SEAC directed the project proponent shall carry out the impact study of blasting on the reservoir through a reputed Institute/ Accredited Geologists and also get the NOC from the PWD towards the same.
4. The fugitive emission emanating at the existing quarry to be measured and the report shall be submitted.
5. The comparative detail of the mining quantity permitted in the approved mining plan and the actual mined quantity from the year 1999-2000 onward till the stoppage of the quarry operation to be furnished.
6. The proponent shall furnish the details of health check -up report of the workers and health condition survey in the surrounding villages.
7. The proponent shall furnish the data utilized for conducting the AAQ study for this site.

On receipt of the aforesaid details, the Sub-Committee will make an on-the spot inspection, since the proposal is a violation category proposal. After the receipt, site inspection report from the sub-committee of the SEAC, SEAC would further deliberate on this project and decide the further course of action."

The sub-committee constituted by the SEAC submitted its inspection report on 25.02.2021. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

Observations of the Sub-Committee:

The following are the observations by the Sub-Committee Team during field visit on February 21, 2021 (Sunday) to the project site.


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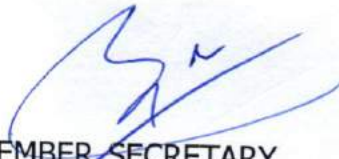
1. At the time of inspection, no quarrying operation was carried out.
2. Fencing has been provided all around the quarry.
3. Tree saplings were planted and protected all around the boundary of quarry.
4. The waste/ reject materials from the mining activity was dumped haphazardly.

Based on the inspection report of the sub -committee, presentation made and documents furnished by the Project proponent, SEAC decided to direct the Proponent to make the presentation in respect of the ecological damage, remediation plan, and natural and community resource augmentation plan in the ensuing meeting of SEAC.

The proposal was placed for appraisal in this 217th meeting of SEAC held on 06.07.2021.


The SEAC committee noted that, the project proponent was unable to present ecological damage, remediation plan, and natural and community resource augmentation plan for this project. Hence it was decided to take up this project later.

Finally, the meeting ended with thanks to the Chairman and members at 08:30 P.M.


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23/23


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