

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of 204th Meeting of State Expert Appraisal Committee(SEAC)-TN held on 25th February 2021 at SEIAA Conference Hall, II Floor, Panagal Maligai, Saidapet, Chennai for Appraisal of Building and Construction Projects, Townships and Area Development Projects, Synthetic Organic Chemicals Industry Projects & Mining Projects.

Agenda No: 204-01 (File No: 7851/2020)


Proposed Rough Stone & Gravel quarry lease over an extent of 4.90.0 Ha at S.F.No. 239/1 (P), Sankararama Nallur (South) Village, Madathukulam Taluk, Tiruppur District, Tamil Nadu by Thiru.P.Prakash - For Environmental clearance (SIA/TN/MIN/153149/2020 dated 13.02.2020)


The proposal was earlier placed for appraisal in the 187th meeting of SEAC held on 27.11.2020. The project proponent gave detailed presentation of the project. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

During the said meeting it was minuted that,

"On scrutinizing the application, it was noted that the Assistant Director, Geology and Mining, Tiruppur vide R.C.No.220/Mines/2019 dated 06.11.2019 for 500m radius cluster letter is 1 year old. Hence, it is requested to obtain 500m radius cluster letter from the Assistant Director, Geology and Mining, Tiruppur on the present date. Further, the project proponent has applied in the PARIVESH portal vide SIA/TN/MIN/153149/2020 dated 13.05.2020 and submitted the hard copy to SEIAA on 15.09.2020. Hence SEAC directed the project proponent to furnish the reason for delay in submitting hard copy to SEIAA. On receipt of the above details, SEAC would take further course of action on the proposal."

The proponent furnished the details sought above vide letter dated 20.01.2020. Hence


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the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Project Proponent, Thiru.P.Prakash has applied seeking Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 4.90.0 Ha at S.F.Nos. 239/1 (P), Sankararama Nallur (South) Village, Madathukulam Taluk, Tiruppur 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.

The Committee scrutinized the details furnished and noted that the Proponent is yet to make Presentation of the project before SEAC. Hence the Committee decided that the Proponent shall make Presentation of the project in the ensuing meeting of SEAC.

Agenda No: 204-02 (File No: 7072/2020)


Proposed Rough Stone & Gravel quarry lease over an extent of 3.24.0 Ha at S.F.No. 263/2 (P) of Sircar Kanthakanni Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu by Thiru.K.Palanisamy - For Environmental clearance.

(SIA/TN/MIN/40899/2019 dated 09.08.2019)

The proposal was earlier placed in 139th, 173rd and in the 186th meetings of SEAC. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

In the 186th meeting held on 21.11.2020, it was minuted that,

"SEAC noted that the proponent had furnished copy of the Environmental Clearance obtained from SEIAA, Tamil Nadu vide Lr. No. SEIAATN/F.No.1027/EC/1(a)/328/2013, dated 20.05.2013 for a period of five years from 05.07.2013 to 04.07.2018 and obtained CTO from TNPCB and no compliance report for the EC


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obtained had been furnished. The SEAC directed the proponent to furnish the compliance report for the EC already obtained. On receipt of the aforesaid details, SEAC would further deliberate on the project and decide the further course of action."

The proponent furnished the details sought above vide letter dated 19.02.2021. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Proponent, Thiru. K. Palanisamy applied for Environment Clearance for the Rough stone and Gravel quarry lease over an extent of 3.24.0 Ha in S.F.No: 263/2 (P), Sircar Kathankanni Village, Uthukuli Taluk. Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining if Mineral Projects" of the Schedule to the EIA Notification. 2006.

The Committee scrutinized the details furnished and noted that the Proponent has furnished only the self-certified compliance report which is not acceptable. Hence, the Committee decided that the Proponent shall furnish certified compliance report obtained only from the Competent Authority (TNPCB). On receipt of the same, SEAC would further deliberate on this project and decide the further course of action.

Agenda No: 204-03 (File No: 7092/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 3.17.0 Ha at S.F.No. 222/2 of Pungampadi (Melpagam) Village, Aravakurichi Taluk, Karur District, Tamil Nadu by Thiru. V.Muthaiah - For Environmental clearance

(SIA/TN/MIN/36624/2019 dated 22.05.2019)

The proposal was earlier placed in 138th, 145th and in the 173rd meetings of SEAC. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).



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In the 173rd meeting held on 10.09.2020, it was minuted that,

"SEAC noted that the project proponent has submitted the earlier Environment Clearance obtained from SEIAA vide Lr.No.SEIAA-TN/F.No.1516/EC/1(a)/768/2013 dated 04.10.2013 to a proposed depth of 17 m. Further, AD, Geology and Mining Department Karur letter dated:31.12.2019 has informed the following:

The precise area is an existing lease expired quarry, which was previously held under quarry leases. The quarry pit existed in dimensions of pit - Length 160m X Width 93m X Depth 25m. From the records it is ascertained that previously leases were granted for a period of 5 years vide District Collector's Proceedings Rc. No. 4 Kanimam/2012, dated: 06.06-2013 in the subject area.

Hence, the project proponent has quarried beyond the depth mentioned in the EC. SEAC decided to send the proposal to SEIAA with above recommendation to look into the above said issues as per the EIA Notification, 2006 and process the application accordingly."

The proponent furnished the additional details sought vide letter dated 09.12.2020. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Proponent, Thiru. V.Muthaiah has applied for Environment Clearance to SEIAA-TN for the Proposed Rough stone and gravel quarry over an extent of 3.17.0 Ha in S.F. Nos. 222/2 at Pungampadi (Melpagam) Village, Aravakurichi Taluk, Karur District, Tamil Nadu.
2. The project activity is covered under Category 'B' of Item I(a) 'Mining of

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Mineral Projects' of the Schedule to the EIA Notification, 2006.

On perusal of the documents furnished by the Project proponent, SEAC noted that EC was granted for a maximum depth of 17m (2m+15m) whereas the AD/Mines vide letter dated 27.11.2020 has reported the existing pit depth as 25m. Hence if the Proponent has quarried beyond the approved depth of 17m, a suitable assessment of the penalty for the violation needs to be carried out by the AD/Mines. After receipt of the ratification plus regularization, SEAC will consider the proposal. Further the Committee has decided to make an on-the-spot inspection of the site by the sub-committee constituted by the SEAC. Based on the inspection report of the sub-committee, the SEAC will deliberate on the project and decide the further course of action.

Agenda No: 204-04 (File No: 7315/2020)


Proposed Rough Stone quarry lease over an extent of 2.00.0 Ha at S.F.No. 146 (Part-2) of Mallapuram Village, Sankarapuram Taluk, Vilupuram District, Tamil Nadu by Thiru.S.Imran - For Environmental clearance (SIA/TN/MIN/129772/2020 dated 05.12.2019)


The proposal was earlier placed in 147th and 186th meetings of SEAC. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

In the 186th meeting held on 10.09.2020, it was minuted that,

"SEAC noted that the total of the proposed mines area is 4.95.0 ha. The abandoned mines, Serial number 3, the quarry operation closed on 06.09.2019. As this quarry been in operation for a period of about 2 months only, as per the MoEF&CC notification dated 01.07.2016 (S.O No.2269), the area of this quarry is also to be taken into account for calculation of the cluster area. Hence, the cluster area is 7.95.0 ha which is more than 5.0.0 ha, the SEAC directed project proponent to apply for ToR.

The proponent furnished the additional details sought vide letter dated 09.12.2020.


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Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Project Proponent, Thiru.S.Imran has applied seeking Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 2.00.0 Ha at S.F.No. 146 (Part-2) of Mallapuram Village, Sankarapuram Taluk, Vilupuram 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.

On perusal of the documents furnished by the Project proponent, SEAC decided to seek the following:

- I. SEIAA to obtain and furnish clarification from MoEF&CC on the MoEF&CC Notification S.O. 2269(E), dated 01.07.2016 pertaining to the 500m Cluster for the following:


"Whether or not mining leases obtained before 09.09.2013 and in operation till last year (2019) shall be considered for cluster area"

- II. Proponent to obtain letter from AD/Mines detailing the last working permit of the abandoned quarry given under SI.No.(3), Thiru. N. Elangovan, S.F.No. 146(Part-1), Sankarapuram, Mallapuram, Villupuram District.

On receipt of the said clarification received from the MoEF&CC on the above, the SEAC would further deliberate on this project and decide the further course of action.

Agenda No: 204-05 (File No: 7483/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 3.22.5 Ha in S.F.Nos. 81/1, 81/2, 81/3, 81/4, 81/5, 82/1, 82/3, 82/4, 82/6 & 82/7 of Sevur Village, Thiruppathur Taluk,


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**Sivagangai District, Tamil Nadu by Thiru. S.Vairavan - For Environmental clearance
(SIA/TN/MIN/142080/2020 dated 10.02.2020)**

The proposal was earlier placed in 157th meeting of SEAC. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

In the 157th meeting held on 20.06.2020, it was minuted that,

"Based on the presentation made by the proponent and the documents furnished, the committee noted that the Letter obtained from the Assistant Director, Department of Geology and Mining, Sivagangai District vide RoC.No.M2/97/2019 dated 04.12.2019 for the details of quarries are situated within 500 meter radial distance from this proposed quarry is not in the order. Hence, the proponent shall obtain the updated letter from the Assistant Director, Department of Geology and Mining, Sivagangai District for the details of proposed quarries, existing quarries and abandoned quarries situated in 500 meter with year of operation/ period of lease as per the MoEF&CC notification. If the cluster within 500 meter radial distance from the proposed mine lease area exceeds 5hectare, than the proponent has to resubmit the proposal for ToR under 1(a) "Mining of Minerals Projects" category. On receipt of the above details, the SEAC would take further course of action on the proposal."

The proponent furnished the additional details sought vide letter dated 04.11.2020. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Proponent, Thiru. S.Vairavan, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 3.22.5 Ha in S.F.Nos. 81/1, 81/2, 81/3, 81/4, 81/5, 82/1, 82/3, 82/4, 82/6 & 82/7 of Sevur



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Village, Thiruppathur Taluk, Sivagangai District, Tamil Nadu.

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

On perusal of the revised AD/Mines letter dated 23.06.2020 furnished by the Proponent, SEAC noted that the cluster area is less than 5 Ha. Hence the Committee decided to consider the proposal for EC and decided that the Proponent shall make presentation of the project before the committee in the ensuing meeting of SEAC.

Agenda No: 204-06 (File No:7703/2020)

Proposed construction of residential group development by M/S. SOBHA LIMITED at S.F. No. 50/2A, Senneerkupam village, Poonamallee Taluk, Thiruvallur District, Tamil Nadu – For Environmental Clearance

(SIA/TN/MIS/164861/2020 dated 23.07.2020)

The proposal was earlier placed in 187th meeting of SEAC held on 27.11.2020. The project proponent gave detailed presentation of the project. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

In the 187th meeting held on 27.11.2020, it was minuted that,

"Based on the presentation made by the proponent and the documents furnished, the SEAC instructed the project proponent to furnish the following documents;

1. *The proponent has proposed to dispose the treated sewage of 53 kLD to UDG. The committee suggested to obtain permission from the local body to dispose the excess treated sewage of 53 kLD into avenue plantation/to nearby park/to Roadside plantation instead of disposing into UDG. Accordingly, the water balance has to be revised and submitted.*


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2. *The proponent shall submit the "A" register to verify whether any water body/tank located at S F No 63 nearby the site.*
3. *The proponent shall furnish the revised STP flow chart incorporating the Anoxic tank which is planned to be provided.*
4. *A detailed storm water plan to drain out the water coming into the site during heavy rainy period shall be prepared in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the surrounding development*
5. *The proponent shall furnish the detailed baseline monitoring data along with prediction value of CO parameters.*
6. *The Proponent shall furnish the average value of Ambient Noise Level Monitoring survey conducted for 24 hrs and mention the distance from the site where the survey has been carried out.*
7. *The analytical report of Ground water and surface water samples to be rechecked for the value of TDS, TSS & Fluorides and shall furnish all sample data collected and analyzed at project site.*
8. *To furnish the mechanism and provision proposed for the collection and disposal of the E waste generation from the proposed project.*
9. *The project proponent shall revise the greenbelt area with earmarking the dimension and GPS coordinates along the boundary of the project site (minimum 3 m width) and same shall be included in the layout plan.*
10. *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 revised one.*



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11. On receipt of the aforesaid details, SEAC would decide the further course of action"

The proponent furnished the additional details sought vide letter dated 17.02.2021. Hence, the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

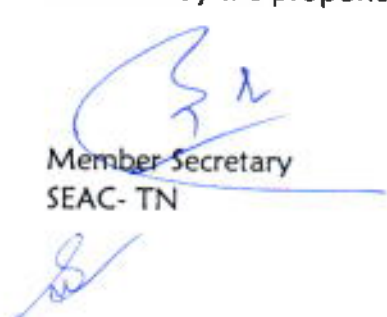
1. The Proponent M/S. SOBHA LIMITED has applied for Environment Clearance for the Proposed construction of residential group development at S. F. No. 50/2A, Senneerkupam village, Poonamallee Taluk, Thiruvallur District .
2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction Projects "of the Schedule to the EIA Notification, 2006.
3. The proponent has proposed to construct the residential group development comprise of 7 Blocks (Common Basement + Ground + 5 floors) with 163 dwelling units and a club house in the total plot area of 13,257 Sq.m, with built up area of 36,621.96 Sq. m.

SEAC held a detailed discussion and decided to inform the Proponent to make a re-presentation in respect of additional details in the ensuing meeting of SEAC.

Agenda No: 204-07 (File No: 7983/2020)

**Proposed Construction of 1576 Tenements at S.F.No.391, Karadikal Village, Thirumangalam Taluk, Madurai District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board under PMAY-HFA-AHP Scheme - For Environmental Clearance
(SIA/TN/ MIS/179122 /2020 dated 15.10.2020)**

The proposal was earlier placed for appraisal in the 190th meeting of SEAC held on 26.12.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available on the website (pariverh.nic.in).


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In the 190th meeting held on 26.12.2020, it was minuted that,

"After detailed deliberations, the committee decided to obtain the following additional details/documents from the Proponent:

- 1. The project proponent shall furnish Land reclassification certificate for the Survey numbers of the proposed project.*
- 2. Copy of G.O for conversion of Meichal Thelam for the purpose of Buildings shall be furnished.*
- 3. The proponent shall assess and furnish report on impact of the proposed project on the water bodies located within 3 km from the project site shall be furnished. If case the water bodies have impact on the environmental then the same shall be included in the EMP.*
- 4. The project proponent shall explore the possibility of enhancing the floor numbers (FSI/FAR ratio) to conserve land area occupied instead of constructing 49 blocks.*
- 5. Green belt shall be developed near STP, aeration tank and all along the boundary including OSR and along the area separating OSR from the main area.*
- 6. A big Urani is situated on the downstream tide of the proposed project and whether the inlet to the said Urani will be blocked by the proposed project need to be assessed.*
- 7. The project proponent shall furnish undertaking for installing Bio-methanation plant for treatment and disposal of Biodegradable waste and dispensers for the disposal of Sanitary Napkins.*
- 8. The height of the stacks of DG sets shall be provided as per the CPCB norms.*

On submission of the aforesaid details/documents to SEAC, the committee would further deliberate on this project and decide the further course of action."

The proponent furnished the additional details sought vide letter dated 17.02.2021. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on



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25.02.2021.

SEAC noted the following:

1. The Proponent. M/r. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of 1576 Tenements at S.F.No. 391, Karadikal Village, Thirumangalam Taluk, Madurai District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board under PMAY-HFA-AHP Scheme.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Constructions Projects" of the Schedule to the EIA Notification, 2006.

SEAC held detailed discussions and decided to inform the Proponent to make a representation in respect of additional details in the ensuing meeting of SEAC.


Agenda No: 204-08 (File No: 7253/2020)

Proposed Sand quarry lease over an extent of 12.00.0 Ha at S.F.Nos.459/1 (Part), Agaraelathur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer Public Works Department - For Environmental clearance (SIA/TN/MIN/60576/2019 dated 06.02.2021)

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

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

1. The Project Proponent, M/s.The Executive Engineer Public Works Department has applied seeking Environmental Clearance for the Proposed Sand quarry lease over an extent of 12.00.0 Ha at S.F.Nos. 459/1 (Part), Agaraelathur


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Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. ToR issued vide Lr.No.SEIAA-TN/F.No.7253/SEAC/ToR-690/2020 Dated 10.02.2020
4. Public Hearing conducted on 07.01.2021 and the public hearing report submitted.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to make an on the spot inspection of the site by the sub-committee constituted by the Committee. Based on the inspection report of the sub-committee the Committee will further deliberate on the project on decide the further course of action.

Agenda No: 204-09 (File No: 7254/2020)

Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos.321/1 (Part), Vadarangam Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer Public Works Department - For Environmental clearance (SIA/TN/MIN/60577/2019 dated 06.02.2021)

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

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

1. The Project Proponent, M/s.The Executive Engineer Public Works Department has applied seeking Environmental Clearance for the Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos. 321/1 (Part), Vadarangam Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu.



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2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. ToR issued vide Lr.No.SEIAA-TN/F.No.7254/SEAC/ToR-689/2020 Dated 10.02.2020
4. Public Hearing conducted on 07.01.2021 and the public hearing report submitted.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to make an on the spot inspection of the site by the sub-committee constituted by the Committee. Based on the inspection report of the sub-committee the Committee will further deliberate on the project and decide the further course of action.

Agenda No: 204-10 (File No: 7066/2020)


Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos.782/1 (Part), Methirivelur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer Public Works Department - For Environmental clearance. (SIA/TN/MIN/60332/2019 dated 29.01.2021)

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

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

1. The Project Proponent, M/s.The Executive Engineer Public Works Department has applied seeking Environmental Clearance for the Proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos. 782/1 (Part), Methirivelur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.


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3. ToR issued vide Lr.No.SEIAA-TN/F.No.7066/SEAC/ToR-659/2020 Dated 06.11.2019
4. Public Hearing conducted on 07.01.2021 and the public hearing report submitted.

Based on the presentation made and documents furnished by the Project proponent, SEAC noted that the data furnished in the EIA report are very old and directed the Proponent to furnish the latest data on current river bed levels along with contour map, and rework the sand availability so that the actual picture would be available to the committee. On receipt of the same the Committee decided to make an on- the- spot inspection of the site by the sub-committee constituted by the Committee. Based on the inspection report of the sub-committee the Committee will further deliberate on this project and decide the further course of action.

Agenda No: 204-11 (File No: 7316/2020)

Proposed Townships and Area Development at S.F.No. 237pt, 238, 239pt/1-133, 241pt, 242pt, 242, 247pt, 265, 266, 267, 268pt, 269, 270 & 271, 272/1-13, 273, 274, 275/1-5, 276pt, 277pt, 278, 279/1-5, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, Vallam 'A & B' Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. State Industries Promotion Corporation of Tamil Nadu Limited (SIPCOT) SIPCOT Limited - For Environmental clearance.
(SIA/TN/MIN/60332/2021 dated 29.01.2021)

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

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

1. The Proponent M/S. State Industries Promotion Corporation of Tamil Nadu



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Limited (SIPCOT) SIPCOT Limited has applied for Environment Clearance for the Proposed construction of residential group development at S. F. No. 237pt, 238, 239pt/1-133, 241pt, 242pt, 242, 247pt, 265, 266, 267, 268pt, 269, 270 & 271, 272/1-13, 273, 274, 275/1-5, 276pt, 277pt, 278, 279/1-5, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, Vallam 'A & B' Village, Sriperumbudur Taluk, Kancheepuram District.

2. The project/activity is covered under Category "B" of Item 8(b) "Townships and Area Development "of the Schedule to the EIA Notification, 2006.
3. EC obtained vide SEIAA-TN/F.No. 7316/EC/8(b)/2020 dated 23.10.2020


Based on the presentation made and information provided by the proponent and documents furnished by the Project proponent, SEAC held detailed deliberations on the project proposal of providing residential facilities for 27000 employees (Phase I & Phase II) within the premises of the Industrial Estate and noted that the total project area (Phase I and Phase II) is found to be more than 500 ha. and thus the project falls under **Category A** project as per the EIA notification 2006 and as amended "*If the area is less than 500 ha. but contains building and construction projects > 20,000 sq. mtr. and or development area more than 50 ha it will be treated as activity listed at serial no. 8(a) or 8(b) in the Schedule, as the case may be*". However, as per the data provided by the proponent, the total area for both Phase I and Phase II was more than 500 ha and hence it needs to be appraised as Category "A". Hence the project is deferred.

Agenda No: 204-12 (File No: 7790/2020)

Proposed Construction at Plot No.H-11/1B, H-11/1C & H-11/2 SIPCOT IT Park - Sruseri and Survey Numbers of 87/1, 87/2, 87/3, 88, 89, 91Pt, 91/22 & 91/23, Egattur village, Thiruporur Taluk, Chengalpattu District, Tamil Nadu by M/s. Tata Consultancy Services Limited –For Terms of Reference.

(SIA/TN/NCP/57067/2020 dated 28.09.2020)

The proposal was earlier placed in the 184th meeting of SEAC held on 31.10.2020. The


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details furnished by the Proponent are available in the Parivesh website. (parivesh.nic.in)
The project proponent gave detailed presentation of the project.


In the 184th meeting of SEAC held on 31.10.2020, it was minuted that,

"Based on the documents furnished and presentation made by the project proponent, SEAC decided to recommend the proposal to SEIAA for grant of Terms of References (ToR). The project proponent should furnish the details/particulars in respect of the following additional ToR in EIA report, in addition to the standard ToR:

- 1. Inundation certificate from the PWD for the project site, since Buckingham Canal is located within 0.75 km*
- 2. Details of flood management plan considering the project site and the surrounding area*
- 3. Performance evaluation report of the existing Sewage Treatment Plant*
- 4. DGPS co-ordinates for the boundaries of the proposed project site*
- 5. Detailed Solid Waste management plan as per Solid Waste Management Rules, 2016*
- 6. Detailed Solar energy utilization plan*
- 7. Details of rainwater harvesting plan considering the project site and the surrounding area*
- 8. Ground water and surface water quality study shall be a part of EIA*
- 9. The project proponent shall conduct the Hydro geological study as a part of EIA*
- 10. Permission/ NOC of water supply from the competent Authority*
- 10. Project layout plan of the existing landscaping area*
- 11. Details of the existing practices of the Solid waste management, Green Belt Development, disposal of E-waste generated, Rain water harvesting and Storm Water management plan*
- 12. Detailed layout plan for the greenbelt area earmarked with GPS coordinates*



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by the project proponent on the periphery of the site and the same shall be submitted for CMDA, /DTCP approval. The green belt width should be at least 3m wide all along the boundaries of the project site. The green belt area should be not less than 15 % of the total land area of the project

- 13. Details of the raft foundation laid and along with the details of the soil lithology.*
- 14. Details of the flood and storm water management along with detailed plan for people evacuation plan in case of emergency*
- 15. Adequacy report for STP for the proposed expansion from the reputed Government institutions*
- 16. The project proponent shall conduct the EIA study and submit the EIA report for along with layout and necessary documents "A" register and village map.*


Further SEAC decided to make site inspection to assess the present status of the site and environmental conditions prevailing in the project site by the sub-committee constituted by the SEAC, since the project is coming under expansion category"

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.

SEAC noted the following:

1. The project Proponent, M/s. Tata Consultancy Services applied for Terms of reference for the proposed Expansion of the IT park consists of 3 Towers (B1, 3 Stilt, G+10 Floors), Utility Block (G+2) and Initial Development Center (G+1) at S F nos 87/1, 87/2, 87/3, 88, 89, 91Pt, 91/22 & 91/23 and Plot No H-11/1B, H- 11/2 & H-11/1C, SIPCOT IT Park, Egattur Village, Thiruporur Taluk, Chengalpattu District, Tamil Nadu.
2. The proposed total land area of 18.94 Acres with total built up area 3,09,007.77m² (Existing built up area 2200.31 m² and proposed Expansion of 3,06,807.46 m²).


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SEAC -TN

3. The project/activity is covered under Category "B" of Item 8(b) "Township & Area Development Projects" of the Schedule to the EIA Notification, 2006.


Observations of the Sub-Committee:

The following are the observations by the Sub-Committee Team during field visit on January 12, 2021 (Tuesday) to the project site:

1. At the time of inspection visit, no construction activities were seen at the proposed site TCS, Siruseri.
2. The present building of TCS 2200.31 m² having 1 STP based on MBR technology and treated STP water utilized for gardening purpose in the campus.
3. There are no bore well or open wells present at the site allocated for expansion.
4. The project proponent not made their response ready at the time of inspection as per details sought by SEAC.
5. The Solid and E-waste management details of the existing building of TCS not shown to the sub- committee.

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend the proposal to SEIAA for grant of the following ^{Additional} Terms of Reference in addition to the sector specific standard ToR:

1. Inundation certificate from the PWD for the project site, since Buckingham Canal is located within 0.75 km
2. Details of flood management plan considering the project site and the surrounding area.
3. Performance evaluation report of the existing Sewage Treatment Plant.
4. DGPS co-ordinates for the boundaries of the proposed project site
5. Detailed Solid Waste management plan as per Solid Waste Management Rules, 2016
6. Detailed Solar energy utilization plan.
7. Details of rainwater harvesting plan considering the project site and the surrounding area.


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8. Ground water and surface water quality study shall be a part of EIA.
9. The project proponent shall conduct the Hydro geological study as a part of EIA.
10. Permission/ NOC of water supply from the competent Authority.
11. Project layout plan of the existing landscaping area.
12. Details of the existing practices of the Solid waste management, Green Belt Development, disposal of E-waste generated, Rain water harvesting and Storm Water management plan.
13. Detailed layout plan 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 at least 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.
14. Details of the raft foundation laid and along with the details of the soil lithology.
15. Details of the flood and storm water management along with detailed plan for people evacuation plan in case of emergency.
16. Adequacy report for STP for the proposed expansion from the reputed Government institutions
17. The project proponent shall conduct the EIA study and submit the EIA report for along with layout and necessary documents "A" register and village map.


Agenda No: 204-13(File No:7493/2020)

Construction project of additional & alteration in the existing residential cum commercial building into hospital at S.F.Nos. 18/2B1A, 18/2B2, 22/1A1A, 22/2A, 22/2B & 22/2C, Kovilambakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu by M/s. Virgo Realtors Pvt Ltd - For Environmental clearance.

(SIA/TN/MIS/146384/2019 dated 29.02.2020)

The proposal was earlier placed in the 181st meeting of SEAC held on 10.10.2020. The details furnished by the Proponent are available in the Parivesh website. (parivesh.nic.in)

The project proponent gave detailed presentation of the project.


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In the 181st meeting of SEAC held on 10.10.2020, it was minuted that,

"Based on the documents furnished and presentation made by the project proponent, SEAC instructed the Project Proponent to furnish the following details/particulars:


- 1. Necessary permission obtained from the competent Authority for the supply of fresh water.*
- 2. Status of habitation already booked the house for the residential purpose.*
- 3. Guidelines & measures adopted for settling up of Radiology lab at the proposed hospital facility.*
- 4. Treatment design of the proposed ETP based on the primary data and its characterization.*
- 5. Submission of the No objection certificate obtained from the Airport Authority of India for the height Clearance.*
- 6. Detailed baseline monitoring data with prediction parameters for modeling for the Emission, Noise and Traffic*
- 7. Details of the Lithology of the proposed construction area*
- 8. Details of the flood and storm water management along with detailed plan for people evacuation plan in case of emergency*

After the receipt of the above details, 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. The committee decided to consider the file for the further course of action after submitting the inspection report by the sub-committee."

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.

SEAC noted the following:

1. The Project Proponent, M/s. Virgo Realtors Pvt Ltd has applied seeking Environmental Clearance for the Construction project of additional &


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alteration in the existing residential cum commercial building into hospital at S.F.Nos. 18/2B1A, 18/2B2, 22/1A1A, 22/2A, 22/2B & 22/2C, Kovilambakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu.

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

Observation of the Sub-Committee:

The following are the observations by the Sub-Committee during field visit on January 11th, 2021 (Monday)) to the project site.


1. The Project Proponent constructed 12 storey residential building complex at the site.
2. Compound wall was constructed around the project site.
3. A storm water drain was running adjacent to the site in the northern direction and vacant plot in the eastern direction.
4. Building work needs modification to support the hospital facilities.
5. There is no display containing the project details available at the site explaining the salient features of the constructed building at the site making the sub-committee of the SEAC difficulty in understanding the various building structure, at the site.

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to seek SEIAA to communicate the aforesaid observations of the sub-committee during the inspection of the project site to the Project Proponent. On receipt of the replies from the proponent, the committee would decide further course of action.

Agenda No: 204-14 (File No: 4396/2020)

Existing Multi Colour Granite Quarry over an extent of 16.12.0 Ha at S.F. No.516/1, 518/4


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& 534, Arasiramani Village, Sankar Taluk, Salem District by M/s. Tamil Nadu Minerals Limited –for Environmental Clearance

(SIA/TN/MIN/37418/202018, dated: 07.06.2019)

The proposal was earlier placed in the 133rd meeting of SEAC held on 24.08.2019. The project proponent gave detailed presentation. The details of the project proposal furnished by the proponent are given on the website (parivesh.nic.in).

In the 133rd meeting of SEAC held on 24.08.2019, it was minuted that,

"The committee's recommendation:

1. *The project proponent shall furnish photographs showing fencing provided around the project site for the safety of animals and men.*
2. *The project proponent shall furnish photographs showing Green belt development in the project site.*
3. *The project proponent shall furnish revised water consumption details including for greenbelt development.*
4. *The project proponent shall furnish the plan and proposal for waste dumping and handling in the project site.*
5. *The project proponent shall furnish valid mining plan obtained from Assistant Director, Geology and Mining.*
6. *The project proponent is requested to submit the aforesaid details to SEIAA-TN.*

On receipt of above details (Sl.No. 1 to 5) from the project proponent, 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. Based on the inspection report and the data furnished for S.No. 1 to 5 stated above, SEAC would further deliberate on this project and decide the further course of action."

The sub-committee constituted by the present 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.

SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Minerals Limited has applied for Environmental Clearance to SEIAA-TN for the existing Black Granite Quarry over an extent of



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16.12.0 Ha at S.F. No.516/1, 518/4 & 534, Arasiramani Village, Sankari Taluk, Salem District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. ToR issued vide Lr. No. SEIAA-TN/F.No.4396/TOR-415/2018 dated 23.05.2018
4. Public Hearing was conducted on 21.09.2019 and report submitted.

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.

Agenda No: 204-15 (File No: 7901/2020)

Proposed Gravel quarry lease over an extent of 3.38.0 Ha at S.F.Nos. 237/5, 238/1, 238/2A, 238/2B, 239/5A, 239/5B AND 240/9 of Theethampatti Village Kayathar Taluk, Thoothukudi District, Tamil Nadu by Thiru.M.Rajkumar - For Environmental clearance (SIA/TN/MIN/175523/2020 dated 29.09.2020)


The proposal was earlier placed for appraisal in the 195th meeting of SEAC held on 27.01.2020. The project proponent gave detailed presentation of the project. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

In the 195th meeting of SEAC held on 27.01.2020, it was minuted that,

"Based on the presentation made and the documents furnished by the project proponent, the SEAC decided to visit the site by SEAC Member(s) to verify whether the area contains lot of red earth (as seen in the Google Map) or gravel and after obtaining inspection report, further deliberations would be made by the SEAC."

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.

SEAC noted the following:


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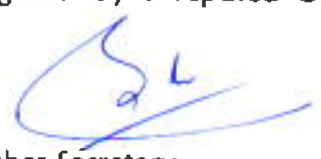
1. The Project Proponent, Thiru.M.Rajkumar has applied seeking Environmental Clearance for the Proposed Gravel quarry lease over an extent of 3.38.0 Ha at S.F.Nos. 237/5, 238/1, 238/2A, 238/2B, 239/5A, 239/5B AND 240/9 of Theethampatti Village Kayathar Taluk, Thoothukudi District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.


Observation of the Sub-Committee:

The following are the observations by the Sub-Committee Team during field visit on February 04,2021 (Thursday) to the project site.

1. The project site is a dry barren land covered with Gravel formation which is visible right from the surface (Photo enclosed).
2. It is a dry land as per land classification in government records. There is no cultivation and trees are absent.
3. It is a fresh quarry and no excavation has been done so far.
4. A seasonal odai is running on the southern side of the area. 15m safety distance has been earmarked for the same.
5. A tank is situated on the eastern side of the area at a distance of 80m and another tank is situated at a distance of 320m on the northern side.
6. On the western side, a metalled road is there and a safety distance of 50m may be left from the road.
7. A LT power line is there on the southern side and 50m safety distance may be left from the power line.
8. Total area of the quarry is 3.38.0Ha. 8 pits were dug @ one pit per 0.40.0Ha out of 8 pits, 7pits had Gravel only. One pit had Red Earth up to 40c.m depth and Gravel beyond 40c.m depth.

Hence it is felt that the composition of minerals may be ascertained by testing the earth and gravel by a reputed Government institution before recommending the quarry for



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granting Environmental Clearance.

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend for Environmental Clearance subject to the following specific conditions apart from the normal conditions.

1. Permitted ultimate depth of mining to 2m and the quantity that shall be mined as per the approved mining plan is Gravel: 32340m³
2. The Proponent shall refrain from quarrying any Red Earth material. Quarrying shall be restricted to land area of 7 acres only and only Gravel shall be mined for the permitted depth.
3. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
4. A LT power line is there on the southern side and 50m safety distance shall be left from the power line.
5. Greenbelt needs to be developed all along the periphery of the mine lease area for a minimum width of 7.5m before start quarrying so that at the closure time the trees would have grown well.
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 proponent shall necessarily erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m minimum width from water body is left vacant without any activity.
9. Transportation of the quarried materials shall not cause any hindrance to the



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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 ensure compliance of the conditions imposed in the Precise Area Communication letter and Mine Plan Approval at all times.
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. 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 directed by SEAC in the CER and furnish the same before placing the subject to SEIAA.


Agenda No: 204-16 (File No:7241/2020)

Proposed Construction at S.F.Nos.7/1 & 7/5, Irungalur Village, Manachanallur Taluk, Trichy District, Tamil Nadu by M/s.Tamilnadu Slum Clearance Board - For Environmental clearance

(SIA/TN/MIN/123903/2019 dated 02.11.2019)

The proposal was earlier placed for appraisal in the 143rd and 175th meetings of SEAC.


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The project proponent gave detailed presentation of the project. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).


In the 199th meeting of SEAC held on 09.02.2021, it was minuted that,

"SEAC directed the proponent to furnish the details of planning permission obtained for the existing and proposed constructions to ascertain the total built-up area and to assess whether the proposal falling under the violation category. It was decided that the SEAC would further deliberate on this project on receipt of the aforesaid detail, from SEIAA-TN. The Project proponent furnished details to SEIAA-TN on 04.03.2020. The Proposal was placed in this 175th SEAC held on 12.09.2020. On initial scrutiny of the details submitted by the project proponent, it was noticed that the planning permission was obtained from DTCP, Tiruchirappalli district vide letter dated 09.01.2020 for Phase I (Block 1 to 24) for 19,621.14 Sq.m & phase (Block 1 to 10) for 8918.70 sq.m. Hence, the project proponent is directed to submit the details of the block-wise total built-up area constructed already to ascertain whether the proposal fall under the violation category. The project Proposal including the existing buildings may fall under the expansion. After verifying the above-said details by the SEIAA office, the subject will be placed before the SEAC for further course of action. The Project proponent furnished the above said details to SEIAA-TN on 11.11.2020. The Proposal was once again placed in 199th meeting of SEAC held on 09.02.2021. The proponent furnished incomplete documents for the Phase I & Phase II built-up area. Hence, the SEAC decided to make site inspection to assess the present status of the project by the sub-committee constituted by the SEAC."

The Proponent vide letter dated 16.02.2021 has reported the following:

1. The phase-I consist of 528 tenements each with an area of 37.16m² thus working out the total area of construction as 19621.14 m² which is less than 20,000 m².
2. The two tenement projects for the poor people have been taken up with separate DPRs with a gap of more than two years.
3. The two projects are individual and located in different survey numbers.


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4. Preliminary approval work for constructing a compound wall in between the two projects was completed and the actual construction of compound wall has been started and will be finished within a week's time.

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.

SEAC noted the following:

1. The Project Proponent, M/s.Tamilnadu Slum Clearance Board has applied seeking Environmental Clearance for the Proposed Construction at S.F.Nos.7/1 & 7/5, Irungalur Village, Manachanallur Taluk, Trichy District , TamilNadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification,2006.

Observations of the Sub-Committee:

The following are the observations by the Sub-Committee Team during field visit on February 14, 2021 (Sunday) to the project site.

1. At the time of inspection visit, no construction activity was seen at the site.
2. The present building of Phase – I of 1962.14 m² and there is no bore well or open wells present at the site.
3. During the visit the proponent informed the following:
 - i. The two tenement projects (Phase I & Phase II) for the poor people have been taken up with separate DPRs with a gap of more than two years.
 - ii. The two projects are individual and no connection between the same.
 - iii. Preliminary Approval work for constructing a compound wall in between the two projects was completed and the actual construction of compound wall would be finished within another fortnight.
4. The committee's observations are as follows:

Member Secretary
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Chairman
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- i. The phase-I consist of 528 tenements each with an area of 37.16m² thus working out the total area of construction as 19621.14 m² which is less than 20,000 m².
- ii. The quality of construction and the facilities provided within the house is very good the committee requested them to maintain the same by allocating the required funds.
- iii. Since the open area is available, it is recommended to provide a playing facility including play ground, and a community hall.
- iv. The location of the site is at relatively high elevation and there is no threat due to flood inundation at any point of time.
- v. The green belt may be increased to 16% with due selection of suitable tree species in consultation with the District Forest Officer.
- vi. They are proposing a common sewage treatment plant for both phases at a location at the lowest elevation site to take advantage of gravity flow.


SEAC noted that Phase I and Phase II constructions are located at different survey numbers, have separate DPRs, separated by a compound wall and total area of construction for Phase I is 19621.14 m² which is less than 20,000 m². Hence SEAC after detailed discussions pronounced that the project does not attract the provisions of EIA Notification, 2006 and hence Environmental Clearance is not required for this project. It is recommended that this may be communicated to the proponent, if approved by SEIAA.


Agenda No: 204-17 (File No: 3886/2020)

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 in the 184th meeting of SEAC held on 31.10.2020.


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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).

In the 184th meeting of SEAC held on 31.10.2020, it was minuted that,

"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 phototrophs 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 existing quarry is located in Sathanur reservoir is only 3.1 km from project boundary. Hence, the SEAC directed the project proponent shall furnish the blasting study.*
- 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.



Member Secretary
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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 **under violation category**.
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 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

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.


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.

Agenda No: 204-18 (File No: 8260/2020)

Proposed Sand quarry in Cauvery river bed over an extent of 4.90.0Ha at S.F.No. 539(P) in Nanniyur Village, Manmangalam Taluk, Karur District, Tamil Nadu by the Executive Engineer, PWD/WRD- For Environmental Clearance.


Member Secretary
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SEAC -TN

(SIA/TN/MIN/190380/2020, dated: 20.01.2021)

The project proposal was earlier placed in the 197th meeting of SEAC held on 03.02.2021. The project proponent made a detailed presentation. The details of the project proposal furnished by the proponent are given on the website (parivesh.nic.in).

In the 197th meeting of SEAC held on 03.02.2021, it was minuted that,

"Based on the presentation made by the proponent, the SEAC decided to make an on - the - spot site inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per affidavit submitted by SEIAA-TN to Hon. NGT (SZ)."


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.

SEAC noted the following:


1. The Proponent, Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand Quarry in Cauvery river bed over an extent of 4.90.0Ha at S.F.No. 539(P) in Nanniyur Village, Manmangalam Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Observation of the Sub-Committee:

The following are the observations by the Sub-Committee during field visit on February 13, 2021 (Saturday) to the project site.



Member Secretary
SEAC TN




Chairman
SEAC TN

- a. Total River Width at the Mining Site : 840m
- b. River Width at Mining site from Right Bank : 120m
- c. River Width at Mining site from Left Bank : 600m
- d. Depth of Ground Water at River Bed : 19 feet
- e. Theoretical Bed Level Wrt. MSL : 109.2m
- f. Benchmark : 110.605m (Sill level of Nerur Channel Head sluice - 550 in d/s of Mining area)

Details of Nearby Structures:

- a. Structures in the Upstream side of the Sand Quarry:
- b. High Tension (HT) Line EB Tower Distance : 260m
- c. HT Tower Height : 110m HT
- d. Tower Base Width : 32m × 32m
- e. HT Line Foundation Depth : 4.5m (Pile foundation)
- f. HT Line Construction start date : Started construction at the site on 10/2020 and the work is still in progress. The probable date of completion is around 03/2021
- g. Pile Foundation Size : 10m × 10m (4 Nos.)
- h. Well for Irrigation Purpose :
 - 240m from mining area in South west U/S Right Side
 - 245m from mining area in South west U/S Right Side
- i. Water Level in Open Well : 19 feet
- j. Temple : 245m from mining area in U/S
- k. Right side Structures in the Downstream side of the Sand Quarry:
- l. Drinking Well Distance : 1080m
- m. Head Sluice Distance : 550m
- n. Mining duration : 2 years (Per year 180 days)


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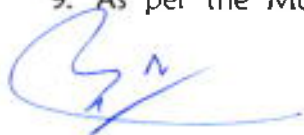

Chairman
SEAC TN




(Sand quarry not functional due to flow in Cauvery river (every year June, 12 to January, 28) Sunday and Govt. Holydays)

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

1. Depth of mining from the existing river bed level shall not exceed 1 meter.
2. During mining and transporting, it is necessary to see that there should not be any damage for the bunds.
3. Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
6. The proponent shall ensure compliance of the conditions imposed in the Precise Area Communication letter and Mine Plan Approval at all times.
7. The quarrying activity shall be stopped in case 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.
8. The sand quarry in Cauvery River bed permitted only by manual mining and transport by bullock carts as proposed by the project proponent shall be strictly followed. Any violation of this may lead to ban on the sand quarrying activity
9. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated:



Member Secretary
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SEAC TN

30.09.2020 and 20.10.2020, the proponent shall furnish the detailed EMP mentioning all the activities as directed by SEAC in the CER and furnish the same.

Agenda No. 204-19 (File No.8258/2021)

Proposed Sand quarry in Cauvery river bed over an extent of 4.94.0Ha at S.F.No. 2596/A(P) in Nerur North(Mallampalayam) Village, Manmangalam Taluk, Karur District, Tamil Nadu by the Executive Engineer, PWD/WRD- For Environmental Clearance.

(SIA/TN/MIN/190429/2020, dated: 20.01.2021)

The project proposal was earlier placed in the 197th meeting of SEAC held on 03.02.2021. The project proponent made a detailed presentation. The details of the project proposal furnished by the proponent are given on the website (parivesh.nic.in). In the 197th meeting of SEAC held on 03.02.2021, it was minuted that,

"Based on the presentation made by the proponent, the SEAC decided to make an on - the - spot site inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per affidavit submitted by SEIAA-TN to Hon. NGT (SZ)."

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.

SEAC noted the following:

1. The Proponent, Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand Quarry in Cauvery river bed over an extent of 4.94.0Ha at S.F.No. 2596/A(P) in Nerur North(Mallampalayam) Village, Manmangalam Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of

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Chairman
SEAC TN

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

Observation of the Sub-Committee:

The following are the observations by the Sub-Committee during field visit on February 13, 2021 (Saturday) to the project site.

1. Total River Width at Mining Site : 930m
2. River Width at Mining site from Right Bank : 100m
3. River Width at Mining site from Left Bank : 700m
4. Depth of Ground Water at River Bed : 12 feet
5. Theoretical Bed Level Wrt. MSL : 104.3m
6. Benchmark : 108m (Sill level of Channel Outlet Sluice - 2100m in u/s of Mining area)
7. Details of Nearby U/S Structures:
8. Drinking Well Distance : 580m from mining area in U/S
9. Water Level in Open well : 12 feet
10. Open well for Irrigation purpose : 1100m from mining area in (South side) U/S
11. Temple : 600m from mining area in South side U/S
12. Mining duration : 2 years (Per year 180 days)

(Sand quarry not functional due to flow in Cauvery river (every year June, 12 to January, 28) Sunday and Govt. Holydays)

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

1. Depth of mining from the existing river bed level shall not exceed 1 meter.
2. During mining and transporting, it is necessary to see that there should not be any damage for the bunds.


Member Secretary
SEAC TN


Chairman
SEAC TN

3. Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
6. The proponent shall ensure compliance of the conditions imposed in the Precise Area Communication letter and Mine Plan Approval at all times.
7. The quarrying activity shall be stopped in case 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.
8. The sand quarry in Cauvery River bed permitted only by manual mining and transport by bullock carts as proposed by the project proponent shall be strictly followed. Any violation of this may lead to ban on the sand quarrying activity
9. 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 directed by SEAC in the CER and furnish the same.


Agenda No: 204-20 (File No: 8261/2020)

Proposed Sand quarry in Cauvery river bed over an extent of 4.90.0Ha at S.F.No. 1(P) in Kallapalli Village, Krishnarayapuram Taluk, Karur District, Tamil Nadu by the Executive Engineer, PWD/WRD- For Environmental Clearance.

(SIA/TN/MIN/190379/2020, dated: 20.01.2021)

The project proposal was earlier placed in the 197th meeting of SEAC held on 03.02.2021. The project proponent made a detailed presentation. The details of the


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SEAC TN

project proposal furnished by the proponent are given on the website (parivesh.nic.in).

In the 197th meeting of SEAC held on 03.02.2021, it was minuted that,

"Based on the presentation made by the proponent, the SEAC decided to make an on - the - spot site inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per affidavit submitted by SEIAA-TN to Hon. NGT (SZ)."

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.

SEAC noted the following:

1. The Proponent, Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand quarry in Cauvery river bed over an extent of 4.90.0Ha at S.F.No. 1(P) in Kallapalli Village, Krishnarayapuram Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Observation of the Sub-Committee:

The following are the observations by the Sub-Committee during field visit on February 13, 2021 (Saturday) to the project site.

- a. Total River Width at Mining Site : 1590m
- b. River Width at Mining site from Right Bank : 1280m
- c. River Width at Mining site from Left Bank : 310m
- d. Depth of Ground Water at River Bed : 35 feet
- e. Theoretical Bed Level Wrt. MSL : 87.300m

Member Secretary
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Chairman
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- f. Benchmark : 87.9m (Sill level of Lalapettai Surplus Sluice-400m in u/s of Mining area in south direction)

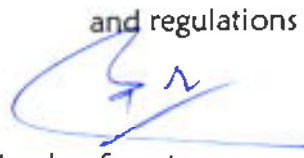
Details of Nearby U/S Structures:

- a. Open well : 600m from mining area in west direction
- b. Water Level in Open well : 60 feet
- c. TWAD Wells : 640m from mining area in South side
- d. Water Level in TWAD well : 35 feet
- e. Burial Ground : 320m from mining area in South side
- f. Temple : 540m from mining area in South side
- g. Mining duration : 2 years (Per year 180 days)


(Sand quarry not functional due to flow in Cauvery river (every year June, 12 to January, 28) Sunday and Govt. Holydays)

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

1. Depth of mining from the existing river bed level shall not exceed 1 meter.
2. During mining and transporting, it is necessary to see that there should not be any damage for the bunds.
3. Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.



Member Secretary
SEAC TN



Chairman
SEAC TN

6. The proponent shall ensure compliance of the conditions imposed in the Precise Area Communication letter and Mine Plan Approval at all times.
7. The quarrying activity shall be stopped in case 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.
8. The sand quarry in Cauvery River bed permitted only by manual mining and transport by bullock carts as proposed by the project proponent shall be strictly followed. Any violation of this may lead to ban on the sand quarrying activity
9. 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 directed by SEAC in the CER and furnish the same.

Agenda No. 204-21 (File No.8259/2021)

Proposed Sand quarry in Cauvery river bed over an extent of 4.90.0Ha at S.F.No. 1(P) in Karuvappanayakkanpettai Village, Kulithalai Taluk, Karur District, Tamil Nadu by the Executive Engineer, PWD/WRD – For Environmental Clearance.

(SIA/TN/MIN/190791/2020, dated: 20.01.2021)

The project proposal was earlier placed in the 197th meeting of SEAC held on 03.02.2021. The project proponent made a detailed presentation. The details of the project proposal furnished by the proponent are given on the website (parivesh.nic.in).

In the 197th meeting of SEAC held on 03.02.2021, it was minuted that,

“Based on the presentation made by the proponent, the SEAC decided to make an on - the - spot site inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per affidavit submitted by SEIAA-TN to Hon. NGT (SZ).”

The sub-committee constituted by the SEAC submitted its inspection report on


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25.02.2021. Hence the proposal was placed again for appraisal in this 204th meeting of SEAC held on 25.02.2021.

SEAC noted the following:

1. The Proponent, Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand Quarry in Cauvery river bed over an extent of 4.94.0Ha at S.F.No. 1(P) in Karuvappanayakkanpettai Village, Kulithalai Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.


Observation of the Sub-Committee:


The following are the observations by the Sub-Committee during field visit on February 13, 2021 (Saturday) to the project site.

- a. Total River Width at Mining Site : 2002m
- b. River Width at Mining site from Right Bank : 1837m
- c. River Width at Mining site from Left Bank : 165m
- d. Depth of Ground Water at River Bed : 38 feet
- e. Theoretical Bed Level Wrt. MSL : 86.300m
- f. Benchmark : 87.930m (Sill level of Thimmachipuram drop in South bank canal - 550m in D/S of Mining area in south direction)

Details of Nearby U/S Structures:

- a. Open well for 1.00 KM Radius : 550m from mining area in U/S of west side
- b. Water Level in Open well : 60 feet
- c. TWAD Wells : 540 m from mining area in U/S of west side
- d. Water Level in TWAD well : 38 feet
- e. Burial Ground : 320 m from mining area in U/S of south side
- f. Temple : 600m from mining area in U/S of south side


Member Secretary
SEAC TN


Chairman
SEAC TN



- g. Mining duration : 2 years (Per year 180 days)
- h. (Sand quarry not functional due to flow in Cauvery river (every year June, 12 to January, 28))

Based on the inspection report, presentation made and the documents furnished by the Proponent, the Committee held detailed discussions and decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

1. Depth of mining from the existing river bed level shall not exceed 1 meter.
2. During mining and transporting, it is necessary to see that there should not be any damage for the bunds.
3. Environmental Management Plan furnished by the Proponent should be strictly followed.
4. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
5. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
6. The proponent shall ensure compliance of the conditions imposed in the Precise Area Communication letter and Mine Plan Approval at all times.
7. The quarrying activity shall be stopped in case 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.
8. The sand quarry in Cauvery River bed permitted only by manual mining and transport by bullock carts as proposed by the project proponent shall be strictly followed. Any violation of this may lead to ban on the sand quarrying activity



Member Secretary
SEAC TN



Chairman
SEAC TN

9. 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 directed by SEAC in the CER and furnish the same.

Agenda No: 204-22 (File No: 7643/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.16.50ha at S.F.No.12/2A, 12/2B, 12/3A, 12/3B, 12/3C & 12/3D in Pazhaveri Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu by Thiru. R.Vinoth Saravanan - for Environmental Clearance.

(SIA/TN/MIN/163623/2020 dated 15.07.2020)

The proposal was earlier placed in 179th meeting of SEAC held on 03.10.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).


In the 179th meeting of SEAC held on 03.10.2020, it was minuted that,

"Based on the presentation made by the proponent and the documents furnished, 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 since the site is surrounded by the water bodies namely Pazhaveri Eri is located at 120m and Kavanipakkam Eri is located 310m. Based on the inspection report, 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.

SEAC noted the following:

1. The Proponent, Thiru.R.Vinoth Saravanan has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.16.50ha at


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- S.F.No. 12/2A, 12/2B, 12/3A, 12/3B, 12/3C & 12/3D in Pazhaveri Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
 3. Pazhaveri Eri is located at 120m and Kavanipakkam Eri at 310m.


Observation of the Sub-Committee:

The committee made a visit on 24.02.2021 to the proposed Rough Stone & Gravel Quarry at S.F.No.12/2A, 12/2B, 12/3A, 12/3B, 12/3C & 12/3D in Pazhaveri Village, Uthiramerur Taluk, Kancheepuram District and the observations of the committee are as follows,


- i. The site is located almost on the verge of Kavanipakkam Eri.
- ii. There are paddy fields very close to the Project.
- iii. There is surplus course existing at the Pazhaveri Eri on the southern side of the site approximately 100 m away from the project site.
- iv. The committee also observed that area surrounding the site is used as grazing lands for Cows/Goats.
- v. The Proponent has informed that they are planning to go for 50m ultimate depth of Rough stone & Gravel Quarry.
- vi. Migrating birds like Grey pelican, Garganey teal, Open billed stork, Painted stork, little egret, Dabchick, Black winged stilt were seen in the Kavanipakkam lake.
- vii. Kavanipakkam Reserve forest is located on the southern side of proposed lease area at a distance of approximately 50 m from the site area.

In view of the above, SEAC decided that the site is not suitable for mining and hence not to recommend the proposal to SEIAA for grant of Environmental Clearance.

Thanking the Chair, Member Secretary and the Members of SEAC-TN, the 204th meeting of SEAC came to an end at 7.20 PM



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