

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of 342nd meeting of the State Expert Appraisal Committee (SEAC) held on 30.12.2022 (Friday) at SEIAA Conference Hall, 2nd Floor, Panagal Malligai, Saldapet, Chennai 600 015 for consideration of Building Construction Projects & Mining Projects

Agenda No: 342 - 01.

(File No:6406/2018)

Existing lime Stone quarry (Olaipadi Lime stone Mine) over an extent of 4.980 Ha falling in SF Nos. 211/1, 2, 4A, 4B, 212/1, 213/1, 2B & 4 of Olaipadi West Village, Kunnam Taluk, Perambalur District, Tamil Nadu by M/s. Chettinad Cement Corporation Limited (CCCL) - for Terms of Reference "Under Violation". (SIA/TN/MIN/65023/2017 Dt: 29.05.2017 & SIA/TN/MIN/25037/2018 Dt:13.04.2018).

The proposal was placed in 342ndSEAC meeting held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, M/s. Chettinad Cement Corporation Limited (CCCL) has applied for Terms of Reference under Violation for the Existing lime Stone quarry (Olaipadi Lime stone Mine) over an extent of 4.980 Ha falling in SF Nos. 211/1, 2, 4A, 4B, 212/1, 213/1, 2B & 4 of Olaipadi West Village, Kunnam Taluk, Perambalur District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" – "Under Violation" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Precise Area Communication has been accorded by the State Government vide Letter 3542/MM1/2009 dated 14.08.2009.
4. Mining Lease (ML) has been granted vide Rc. No. 3542/MM1/2009 dated 24.12.2009 for 20 Years. The Lease Deed was executed on 02.03.2010 and the Lease Period is from 08.04.2010 to 07.04.2030.


MEMBER SECRETARY
SEAC -TN

1

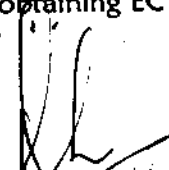

CHAIRMAN
SEAC- TN

5. As per Amended MMDR Act 2015, the validity of the Lease is 50 years i.e. upto 07.04.2060.
6. The Mining Plan has been approved by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/PBR/MP/Lst & marl-1755-SZ dated 26.10.2009 (2010 -2015).
7. The Modified Mining Plan was accorded by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/PBR/MP/Lst& Marl-1755/SZ dated 13.08.2012 (2012 -2015).
8. The scheme of Mining Plan was accorded by the Regional Controller of Mines, IBM, Chennai vide its Letter No. TN/PBR/LST/MS-1207.MDS dated 13.05.2015 (2015 -2020).
9. The Modified scheme of Mining Plan was accorded by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/PBR/MP/LST-1997.MDS dated 15.11.2016 (2016 -2020).
10. The mining plan is for the period of 5 years (remaining Life of Mine) & production should not exceed 1,50,000 Tonnes/annum of RoM @ 500 Tonnes per day. The ultimate depth is 24m BGL.
11. MoEF&CC notification Dt: 15.01.2016.
12. MoEF&CC notification vide S.O. 804 (E) Dt. 14.3.2017.
13. MoEF& CC Notification S.O.1030 (E) dated 08.03.2018.
14. MoEF&CC Office Memorandum No. F.No. Z-11013/22/2017-IA.II (M) dated 15.03.2018.
15. MoEF&CC OM F. No. 22-10/2019-1A.111 dated 09.09.2019.
16. Hon'ble NGT(SZ) order dated 30.06.2020 in O.A.No.136 of 2017.
17. MoEF&CC, Office Memorandum Dt:12.11.2020.

During the meeting the Committee noted that the project proponent is absent during the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Further, the Project Proponent vide Ir. CCCPL /OLP-KUN/EC-02 Dt:28.12.2022 has informed that they have decided not to pursue further on process of obtaining EC and


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

requested SEIAA to dispose of their application seeking EC. In view of the above, SEAC noted that the PP has informed that the last transport permit was issued Dt: 18.01.2016. Hence, the PP shall furnish documentary evidences so as to consider their request for withdrawal of said proposal seeking EC.

Agenda No: 342-02

(File No: 6407/2018)

Existing Limestone mine over an extent of 4.92.5Ha in S.F.Nos. 245/1A, 1B, 2A, 2B, 3, 4, 248/1, 2, 3, 4, 249/1(P), 2, 3A & 3B of Kallankurichi Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Chettinad Cement Corporation (P) Limited -for Terms of Reference under Violation. (SIA/TN/MIN/25095/2018 Dated: 13.04.2018)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, M/s. Chettinad Cement Corporation (P) Limited has applied for Terms of Reference Violation for the Existing Limestone mine over an extent of 4.92.5Ha in S.F.Nos. 245/1A, 1B, 2A, 2B, 3, 4, 248/1, 2, 3, 4, 249/1(P), 2, 3A & 3B of Kallankurichi Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Mining Lease has been granted vide Rc. No. 9534/MMI/2010 dated 05.02.2013 for 20 Years.
4. As per the MMDR Amendment Act 2015, the period of mining lease is 50 years from the grant of mining lease (upto 2063).
5. The Mining Plan has been approved by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/ALR/MP/LST/1810.MDS dated 24.04.2012.
6. The Modified Mining Plan has been approved by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/ALR/MP/LST/1901.MDS dated 14.10.2013.


MEMBER SECRETARY
SEAC -TN


3


CHAIRMAN
SEAC- TN

7. Modification of the earlier Modified Mining Plan vide Letter No. TN/ALR/MP/LST/1998.MDS dated 15.11.2016.
8. The proponent has filed the following three applications in the PARIVESH Portal for the same proposal.
- i) SIA/TN/MIN/64623/2017 dated.10.05.2017 Application seeking Environmental Clearance.
 - ii) SIA/TN/MIN/27262/2017 dated.30.08.2017 Applications seeking ToR under violation category.
 - iii) SIA/TN/MIN/27282/2017 dated:28.08.2017 Applications seeking ToR under violation category.
9. Further, the PP had submitted a letter vide CCCPL /KLK-ARY/EC-02 dated: 28.12.2022 and stating the following,

"...The Chettinad Cement has applied for the prior Environmental Clearance to the State Environmental Impact Assessment Authority-Tamil Nadu (SEIAA-TN) on 05.12.2012. The Proposal was deliberated by the Hon'ble State Level Expert Appraisal Committee-Tamil Nadu (SEAC-TN) in 33rd meeting held on 28.12.2012 and the appraisal was completed for grant of EC. However, SEIAA-TN vide its Letter No. SEIAA.TN/F 671/2012 dated 29.01.2013 informed that 'No prior EC is required for Mine with <5 Ha Extent in the context of MoEF& CC Office Memorandum No. J-11013/182/2012-IA-II(M) dated: 04.01.2013.

- *The last permit obtained on 10.08.2016. Further our mining operation had been stopped. The department of mines and geology had also stopped issuing permit from 11.01.2017 to < 5ha mining leases not having environment clearance.*
 - *We have submitted Final Mine Closure Plan in order to close the mine properly and subsequently to surrender the mining lease to IBM. Subsequently, inspection of IBM officials also completed.*
- In the view of above grounds, we have decided not to pursue further the process of obtaining EC..."*


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

During the meeting the Committee noted that the project proponent is absent during the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Further, the Project Proponent vide Ir. CCCPL /KLK-ARY/EC-02 Dt:28.12.2022 has informed that they have decided not to pursue further on process of obtaining EC and requested SEIAA to dispose of their application seeking EC. In view of the above, SEAC noted that the PP has informed that the last transport permit was issued Dt: 18.01.2016. Hence, the PP shall furnish documentary evidences so as to consider their request for withdrawal of said proposal seeking EC.

Agenda No: 342-03

(File No: 6408/2018)

Existing Aminabad Limestone Mine (Existing Mining Lease for Captive use) – Extent – 4.945 Ha. ROM Limestone Production –1.2 Lakh Tons Per Annum - SF Nos. 104/1C, 104/2A, 2B, 2C, 2D, 2E, 105/1, 2, 3, 4, 5, 6A, 6b & 7 of Aminabad Village, Ariyalur Taluk & District, Tamil Nadu by M/s. Chettinad Cement Corporation Private Limited (CCCPL),- For Terms of Reference under Violation.

(SIA/TN/MIN/25020/2018 Dt: 13.04.2018)

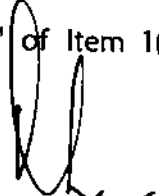
The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent M/s. Chettinad Cement Corporation Private Limited (CCCPL) has applied for Terms of Reference for the Existing Aminabad Limestone Mine (Existing Mining Lease for Captive use) – Extent – 4.945 Ha. ROM Limestone Production –1.2 Lakh Tons Per Annum - SF Nos. 104/1C, 104/2A, 2B, 2C, 2D, 2E, 105/1, 2, 3, 4, 5, 6A, 6b & 7 of Aminabad Village, Ariyalur Taluk & District, Tamil Nadu, Tamil Nadu.
2. The project/activity is covered under Violation Category "B" of Item 1(a)


MEMBER SECRETARY
SEAC -TN

5


CHAIRMAN
SEAC- TN

"Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

3. Precise Area Communication has been accorded by the State Government vide Letter 9220/MM4/2003 dated 08.08.2003.
4. Mining Lease (ML) has been granted vide Rc. No. 9220/MM4/2003 dated 22.09.2003 for 30 Years from 25.11.2003 to 24.11.2033. As per Amended MMDR Act 2015, the validity of the Lease is 50 years i.e. upto 24.11.2053.
5. The earlier Mining Scheme (for the Period 2008-09 to 2012-13) was approved by the Controller of Mines, IBM, Bangalore vide Letter No. TN/ALR//LST/MS-488/SZ dated 05.01.2009.
6. The approval for present Mining Scheme (for the Period 2013-14 to 2017-18) has been given by the Regional Controller of Mines, IBM, Chennai vide Letter No. TN/ALR//LST/MS-819.MDS dated 23/24.04.2013.
7. The mining plan is for the period of 3 years (remaining Life of Mine) & Production Quantity is 1,50,000 Tonnes of ROM @ 400 TPD.
8. MoEF&CC notification Dt: 15.01.2016.
9. MoEF&CC notification vide S.O. 804 (E) Dt. 14.3.2017.
10. MoEF& CC Notification S.O.1030 (E) dated 08.03.2018.
11. MoEF&CC Office Memorandum No. F.No. Z-11013/22/2017-IA.II (M) dated 15.03.2018.
12. MoEF&CC OM F. No. 22-10/2019-1A.111 dated 09.09.2019.
13. Hon'ble NGT(SZ) order dated 30.06.2020 in O.A.No.136 of 2017.
14. MoEF&CC, Office Memorandum Dt:12.11.2020.

During the meeting the Committee noted that the project proponent is absent during the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Further, the Project Proponent vide Ir. CCCPL /AMB-ARY/EC-02 Dt:28.12.2022 has informed that they have decided not to pursue further on process of obtaining EC and requested SEIAA to dispose of their application seeking EC. In view of the above, SEAC noted that the PP has informed that the last transport permit was issued Dt: 28.08.2016.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

Hence, the PP shall furnish documentary evidences so as to consider their request for withdrawal of said proposal seeking EC.

Agenda No: 342 – 04

(File No. 6421 /2017)

Proposed construction of Residential Multi-storied building at S.No: 235/2B, 2C, 237/1A1, 1A2, 1B, 245/1A1, 1A2, 1A3, 2A2, 21, 1B1, 1B2, 1B3, 2B2, 4A2 and 245/4B of Porur Village, Maduravoyal Taluk, Thiruvallur District, Tamilnadu – Thiru. Balasigamani -Environmental Clearance- (SIA/TN/NCP/65633/2017 dated:22.06.2017)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following


1. The Proponent, Thiru. Balasigamani has applied for Environment Clearance for the Proposed construction of Residential Multi-storied building at New No.88, Old No. 182 and S.No: 235/2B, 2C, 237/1A1, 1A2, 1B, 245/1A1, 1A2, 1A3, 2A2, 21, 1B1, 1B2, 1B3, 2B2, 4A2 and 245/4B of Porur Village, Maduravoyal Taluk, Thiruvallur District, Tamilnadu.
2. The proposed quarry/activity is covered under Category “B”-8(a) Building & Construction Projects of the Schedule to the EIA Notification, 2006.

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342 – 05

(File No. 6437/2017)

Existing mining of naturally deposited rare mineral (heavy mineral) over an extent of 8.59.5 Ha at R.S. No. 434/2, 435/3, 436/3, 437/1 & 437/2 of Vanagiri Village, Sirkali Taluk, Nagapattinam District, Tamil Nadu by M/s. Yes Yes Minerals for grant of Terms of Reference “Under Violation”. (SIA/TN/MIN/22143/2018 Dated: 15.03.2018)


MEMBER SECRETARY
SEAC -TN

7


CHAIRMAN
SEAC- TN

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, M/s. Yes Yes Minerals has applied for grant of Terms of Reference "Under Violation" for the existing mining of naturally deposited rare mineral (heavy mineral) over an extent of 8.59.5 Ha at R.S. No. 434/2, 435/3, 436/3, 437/1 & 437/2 of Vanagiri Village, Sirkali Taluk, Nagapattinam District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" – "Under Violation" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Neither the proponent nor the EIA coordinator was present for the appraisal. Hence, SEAC decided not to take up the proposal.

Agenda No. 342 - 06.

File No.6455 /2017


Proposed construction of Residential Villas at S.F.No. 407/1,409/2, 410/172, 411/1, 412/2&3, 414/2B(pt),2C(pt), & 2D of Keeranatham Village, Annur Taluk, Coimbatore District by M/s. KGISL Technologies and Infrastructures Private Limited – For Environmental Clearance. (SIA/TN/NCP/70115/2017Dt:05.10.2017).

The proposal was placed in 342ndSEAC meeting held on 30.12.2022. The details of the minutes are available in the website (parivesh.nic. in).

The SEAC noted the following:

1. The Proponent, M/s. KGISL Technologies and Infrastructures Private Limited has applied for Environmental Clearance for the Proposed construction of Residential Villas at S.F.No. 407/1,409/2, 410/172, 411/1, 412/2&3, 414/2B(pt),2C(pt), & 2D of Keeranatham Village, Annur Taluk, Coimbatore District, Tamilnadu.
2. The project/activity is covered under category "B" of Item 8 (a) "Building and


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Construction” of the schedule to the EIA Notification,2006.

3. Total Plot area proposed –50482.69 Sqm. The total built-up area proposed – 29870.94 Sqm.
4. The PP was addressed letter dated: 22.12.2017 and requested to hold the project for time being since you are making some changes in the proposal.
5. SEIAA Lr. Dt: 28.12.2017was addressed to PP requesting to withdraw the application submitted to SEIAA and submit the modified proposal through online and submit the hard copy along with the Acknowledgment for submitting the proposal through online to this office.

During the meeting the Committee noted that the project proponent was absent during the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342 – 07

(File No. 6554 /2018)

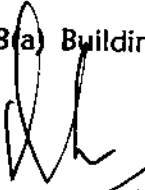
Proposed construction of Commercial Building Complex at S.No: 8/2B, 9/1A2, 1B, 1C,1D1, 2A, 17/1B, 2B, 18/1, 2, 19/2B, 24/1B, 2B, 25/2, 26/1A, 2, 27/1A, 1B, 2B, 28/3B, 4, 5A, 37/1B of Thelliaragaram Village, Alandur Taluk, Kanchipuram District, Tamil Nadu – M/s. SCM Silks (P) Ltd -Environmental Clearance (SIA/TN/NCP/73856/2018 dated:30.03.2018)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Proponent, M/s. SCM Silks (P) Ltd has applied for Environment Clearance for the Proposed construction of Commercial Building Complex at S.No: 8/2B, 9/1A2, 1B, 1C,1D1, 2A, 17/1B, 2B, 18/1, 2, 19/2B, 24/1B, 2B, 25/2, 26/1A, 2, 27/1A, 1B, 2B, 28/3B, 4, 5A, 37/1B of Thelliaragaram Village, Alandur Taluk, Kanchipuram District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category “B”-8(a) Building &


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

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

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342-08

(File No: 6555/2018)

Expansion of existing hospital facility by M/s. Ganga Medical Centre & Hospitals Pvt Ltd at S.F.No.11/3/1B(Part) of Sanganur village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu- For Environmental Clearance under Violation. (SIA/TN/NCP/24656/2018 dated 21/09/2021)

The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, M/s. Ganga Medical Centre & Hospitals Pvt Ltd. has applied seeking Environmental Clearance under Violation for the Expansion of existing hospital facility at S.F.No.11/3/1B(Part) of Sanganur village, Coimbatore North Taluk, Coimbatore District, Tamil Nadu .
2. The project/activity is covered under **Violation** Category "B" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006, as amended.
3. ToR has been Issued to M/s. Ganga Medical Centre & Hospitals Pvt Ltd Under violation vide Lr.No.SEIAA.F.No. 6555/SEAC/Violation ToR-613/2019 dated: 21.03.2019.
4. A credible action letter addressed to the Principal Secretary to Government dated: 28.10.2020. Based on the ToR, The proponent has submitted EIA report on 29.09.2021


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

During the meeting the meeting SEAC noted that the EIA Coordinator was not fully prepared to make presentation, hence SEAC decided to defer the proposal and it will be placed in ensuing meeting for further appraisal.

Agenda No: 342 - 9

(FileNo:7417/2020)

Existing Government Medical College & Hospital Buildings at S.NO.1481, 1482, 1483, 1484 Sanappirati Village, Karur Taluk, Karur District by M/s. Government Medical College & Hospital — For Terms of Reference under Violation.

(SIA/TN/NCP/47584/2019, Dated: 30.11.2019)

The proposal was placed in the 342nd SEAC meeting held on 30.12.2022. The projectproponent gave detailed presentation. The details of the project furnished by theproponentaregiveninthewebsite(parivesh.nic.in).

TheSEAC notedthefollowing:

1. Theprojectproponent, M/s. Government Medical College & Hospital has applied for Terms of Reference under Violation category for the existing Government Medical College & Hospital Buildings at S.NO.1481, 1482, 1483, 1484 Sanappirati Village, Karur Taluk, Karur District.
2. Theproject/activityiscoveredunderCategory“B2”ofItem8(a)“BuildingandConstructionProjects”oftheScheduletotheEIANotification,2006.
3. The SEAC noted that, the MoEF&CC has issued office memorandum Dated 28thJanuary, 2022 regarding observation of Hon'ble Supreme Court with reference to the SoP dated 7th July 2021 for identification and handling of violation cases under EIA Notification 2006 and stated that *“93. The interim order passed by the Madras High Court appears to be misconceived. However, this Court is not hearing an appeal from that Interim order. The interim stay passed by the Madras High Court can have no application to operation of the Standard Operating Procedure to projects in territories beyond the territorial jurisdiction of Madras High Court. Moreover, final decision may have been taken in accordance with the Orders/Rules prevalling prior to 7th July, 2021.”*


MEMBER SECRETARY
SEAC -TN

11


CHAIRMAN
SEAC- TN


Based on the presentation & documents furnished, since the PP has completed the project without obtaining EC and has also not applied during the window period, this has to be treated as violation case. Hence SEAC decided to issue following Terms of Reference along with submission of assessment of ecological damage, remediation plan and natural and community resource augmentation plan, as per Notification vide S.O. 804(E) Dt.14.3.2017. Mere preparation of EIA report will not entitle the PP to EC which will be based on the final Judgement of the Hon'ble High Court of Madras in the matter W.P.(MD)No.11757of2021.

1. The SEIAA shall immediately initiate take action u/s 19 of E(P) Act 1986 against the PP for the committed violation.
2. The proponent must submit the final survey number and built-up area excluding the institutional building along with EIA Report.
3. The proponent must submit the sample analysis report obtained from TNPCB/Accredited labs till date.
4. The proponent must collect sample every month from 30.12.2022 and submit the report of sample analysis along with EIA Report.
5. The proponent must follow BMW rules 2016 and shall furnish the details regarding BMW waste handling process and agreement signed for scientific disposal of BMW waste generated along with EIA Report.
6. The proponent must submit the details regarding the capacity of treatment plant existing and the actual generation of Waste water, Solid Waste, Bio Medical Waste along with EIA Report.
7. The proponent must increase the green belt cover to 30% - Avenue Plantation.
8. The solar panel must be provided such that minimum 50% of the roof area must be covered.
9. The proponent shall create a creche and playground for the children in the area demarcated as OSR and submit the details along with EIA Report.
10. Copy of the village map, FMB sketch and "A" register shall be furnished.
11. Detailed Evacuation plan during emergency/natural disaster/untoward accidents shall be submitted.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

12. The treated/untreated sewage water shall not be let-out from the unit premises accordingly revised water balance shall be incorporated.
13. As per G.O. Ms. No. 142 approval from Central Ground Water Authority shall be obtained for withdrawal of water and furnish the copy of the same, if applicable.
14. Commitment letter from competent authority for supply of water shall be furnished.
15. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
16. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
17. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
18. Details of the Rain water harvesting system with cost estimation should be furnished.
19. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
20. The proposed OSR area should not be included in the activity area. The OSR area should not be taken in to account for the green belt area.
21. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval. The green belt width should be at least 3m wide all along the boundaries of the project site. The green belt area should not be less than 15% of the total land area of the project.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN.
SEAC- TN

22. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
23. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Govt. guideline may be followed and report shall be furnished.
24. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modelling for the ground water, emission, noise and traffic.
25. The proposal for utilization of at least 25% of Solar Energy shall be included in the EIA/EMP report.
26. 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.

Agenda No: 342-10

(File No: 6579/2018)

Proposed Limestone quarry lease over an extent of 2.40.5 Ha in S.F.No. 4 & 29 of Pallikottai Village, Tirunelveli Taluk , Tirunelveli District, Tamil Nadu by M/s. Vishala Investments And Holdings (P) Ltd – For Terms of Reference under violation.

(SIA/TN/MIN/24091/2018, Dated: 11.04.2018)

Earlier, this proposal was placed in 191st SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent M/s. Vishala Investments and Holdings (P) Ltd, has applied for **Terms of Reference under violation** for the proposed Limestone quarry lease over an Extent of 2.40.5Ha in S.F.No. 4 & 29 of Pallikottai Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of minerals "of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

3. It was noted that even though the extent of the proposed quarry is less than 5 hectare, since it is a lime stone quarry which is comes under major mineral and hence it is considered under B1 category.

The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

Now the proposal was placed in 342nd SEAC Meeting held on 30.12.2022. The proponent has not turned up for the appraisal meeting. **Further the EIA Co-ordinator has stated that the lease cannot be extended.**

Hence the committee decided that the PP shall prepare, submit and present **Chapter 13 within one year from the date of issue of ToR** which includes,

- (a) Enumerate the aspects of violation
- (b) Preparation of Ecological Damage Assessment
- (c) Preparation of remediation plan
- (d) Preparation of Natural Resource Augmentation plan
- (e) Preparation of Community Resource Augmentation plan

However, SEIAA-TN shall initiate action against the lessee under section 19 of E(P) Act 1986 for the committed violation.

Agenda No: 342-11

(File No: 6582/2018)

Existing Black Granite Quarry over an extent of 1.02.0Ha In S.F.Nos. 9/1B of Eriyur Village, Vanur Taluk, Villupuram District, Tamil Nadu by Thiru. S. Baskar Babu -for Terms of Reference under Violation. (SIA/TN/MIN/27164/2017 Dated: 11.09.2017)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. S. Baskar Babu has applied for Terms of Reference Violation for the Existing Black Granite Quarry over an extent of 1.02.0Ha in S.F.Nos. 9/1B of Eriyur Village, Vanur Taluk, Villupuram District, Tamil Nadu.


MEMBER SECRETARY
SEAC -TN

15


CHAIRMAN
SEAC- TN

2. The project/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification,2006.
3. Mining Lease has been granted vide G.O. (3D). No. 13 Industries (MMB-2) Dept. dated 15.03.2010 for 20 Years and lease deed was executed on 29.03.2010.
4. The Mining Plan has been approved by Commissioner of Geology and Mining, Guindy, Chennai vide Letter No. 7082/MM5/2009 dated 26.02.2010.
5. The proponent has filed the following three applications in the PARIVESH Portal for the same proposal.
 - i) SIA/TN/MIN/64639/2017 dated.11.05.2017 Application seeking Environmental Clearance.
 - ii) SIA/TN/MIN/25835/2017 dated.25.04.2018 Applications seeking ToR under violation category.

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No. 342-12

File No. 6608/2018

Existing quartz & feldspar Mine Leases over an extent of 1.02.0 Ha In Survey Nos. 1191/2(P), Nagampalli Village, Aravakurichi Taluk, Karur District, Tamil Nadu by Tmt. T. Rajeswari- For Terms of Reference under Violation(SIA/TN/MIN/27107/2018)


The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

During the meeting the PP has not attend the meeting. Hence SEAC decided to defer the proposal.

Agenda No. 342 - 13.

File No.6644 /2017

Proposed change in product mix from Resin to polyol at existing PAPL facility at Survey Numbers 252/3, 253/3, 254/3 & 266 of, Manali Village, Ambattur Taluk,


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Thiruvallaur District, Tamil Nadu for manufacturing of Polyol 1,50,000 MTPA (new product) in additional to the existing products such as Epoxy Resin BLR – 25,000 MTPA, Epoxy Resin SR & SR Solution – 7000 MTPA, Epoxy Resin FM – 5000 MTPA by M/s. Tamilnadu Petroproducts Limited - For Environmental Clearance. (SIA/TN/IND2/21339/2016Dt:13.12.2017).

The proposal was placed in 342nd SEAC meeting held on 30.12.2022. The details of the minutes are available in the website (Parivesh.nic.in).

The SEAC noted the following:

1. ToR from MoEF& CC vide Proc. No. J-11011/120/2016-1A II(I) Dt: 02.08.2016 for manufacturing of Polyol 1,50,000 MTPA (new product) in additional to the existing products such as Epoxy Resin BLR – 25,000 MTPA, Epoxy Resin SR & SR Solution – 7000 MTPA, Epoxy Resin FM – 5000 MTPA.
2. The project/activity is covered under category “B” (Notified industrial Area) of Item 5 (e) “Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)” of the schedule to the EIA Notification, 2006.
3. As per MoEF&CC O.M J-11011/321/2016-1A.II(I) Dt: 27.04.2018 Public consultation is not applicable for not required for Item 5 (e) “Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)” within Notified industrial area.
4. The MoEF&CCOM F.No. 22-23/2018-1A.III dt: 30.12.2019 states that as per mechanism. “iii) In respect of the cases where applications were received but not yet taken for SEAC/UTEAC (class-III), may be transferred to Ministry for dealing at Central level as per as per the OM Dt: 31.10.2019”.
5. The MoEF&CC OM F. No. 22-23/2018-1A.III [E 1152311] Dt: 05.07.2022 based on Order dated 25/02/2022 of Hon'ble Supreme Court in Civil Appeals Nos. 2218-2219 of 2020, States that MoEF&CC has decided to lift the abeyance posed vide MoEF&CCO.M. dated 28th January, 2021 on the Ministry's OMs dated 31st October 2019, and 30th December 2019.


MEMBER SECRETARY
SEAC -TN

17


CHAIRMAN
SEAC- TN

During the meeting the PP has not attend the meeting and hence SEAC decided to defer the proposal.

Agenda No: 342-14

(File No: 6667/2018)

Existing Pudur Limestone Mine is one of the Mining Leases of SIMMINDS over an extent of 4.730 Ha (own Patta Lands) falling in Survey Nos. 425 & 426 (Part) of Pudur village, Tirunelveli Taluk & District, Tamil Nadu by M/s. South India Mines and Mineral Industries Private Limited (SIMMINDS) .- For Terms of Reference under Violation. (SIA/TN/MIN/24676/2018 Dt: 13.04.2018)

The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent M/s. South India Mines and Mineral Industries Private Limited (SIMMINDS) has applied for Terms of Reference for the Existing Pudur Limestone Mine is one of the Mining Leases of SIMMINDS over an extent of 4.730 Ha (own Patta Lands) falling in Survey Nos. 425 & 426 (Part) of Pudur village, Tirunelveli Taluk & District, Tamil Nadu.
2. The project/activity is covered under Violation Category "B" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342 – 15

(File No. 6668 /2018)

Existing Limestone quarry over an extent of 24.62 Ha at S.F. No. 1/2, 2/1, 2/2, 3/4, 4/1, 4/3, 141/1, 141/2, 142/1, 142/2, 144/1, 144/2, 144/3 and 144/4 of Thadiampatti Village, Sankarankovll Taluk, Tirunelveli District, Tamil Nadu by by M/s. South India


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Mines & Mineral Industries Private Limited for grant of Terms of Reference “Under Violation”. (SIA/TN/MIN/25235/2018 Dated: 13.04.2018)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, M/s. South India Mines & Mineral Industries Private Limited has applied for grant of Terms of Reference “Under Violation” for the existing Limestone quarry over an extent of 24.62 Ha at S.F. No. 1/2, 2/1, 2/2, 3/4, 4/1, 4/3, 141/1, 141/2, 142/1, 142/2, 144/1, 144/2, 144/3 and 144/4 of Thadiampatti Village, Sankarankovil Taluk, Tirunelveli District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category “B” – “Under Violation” of Item 1(a) “Mining Projects” of the Schedule to the EIA Notification, 2006.
3. Earlier, the proposal was placed in the 191st SEAC Meeting held on 30.12.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal.


Now, the proposal was again placed in the 342nd SEAC Meeting held on 30.12.2022. Neither the proponent nor the EIA coordinator was present for the appraisal. Hence, SEAC decided not to take up the proposal.

Agenda No: 342 – 16

(File No. 6738 /2019)

Existing Limestone Quarry over an extent of 70.01 ha at S.F. No: 39, 40/2, 41/1, 41/2, 42, 43, 44, 45, 46, 47, 270, 272, 273, 274, 275, 276, 277, 278 and 284 of Periyagalur Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Dalmia Cement (Bharat) Limited for grant of Terms of Reference “Under Violation”.(SIA/TN/MIN/29379/2018 Dated: 04.10.2018)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).


MEMBER SECRETARY
SEAC -TN

19


CHAIRMAN
SEAC-TN

The SEAC noted the following

1. The Project Proponent, M/s. Dalmia Cement (Bharat) Limited has applied for grant of Terms of Reference "Under Violation" for the existing Limestone Quarry over an extent of 70.01 ha at S.F. No: 39, 40/2, 41/1, 41/2, 42, 43, 44, 45, 46, 47, 270, 272, 273, 274, 275, 276, 277, 278 and 284 of Periyagalur Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" – "Under Violation" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Earlier, this proposal was placed in 168th SEAC Meeting held on 05.08.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal.
4. Again, the proposal was placed in 191st SEAC Meeting held on 30.12.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal.

Now, the proposal was again placed in the 342nd SEAC Meeting held on 30.12.2022. Neither the proponent nor the EIA coordinator was present for the appraisal. Hence, SEAC decided not to take up the proposal.

Agenda No: 342 – 17


(File No. 6904 /2018)

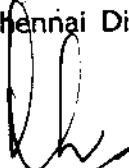
Proposed development of Residential Apartment at S.No: 3847/8, 3847/13, 3847/14 of Teynampet Village, Triplicane Taluk, Chennai District, Tamil Nadu by Mr. ChenaramSeni -Environmental Clearance (SIA/TN/MIS/110432/2019 dated: 20.11.2020)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Proponent, Mr. ChenaramSeni has applied for Environment Clearance for the Proposed development of Residential Apartment at S.No: 3847/8, 3847/13, 3847/14 of Teynampet Village, Triplicane Taluk, Chennai District.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Tamil Nadu.

2. The proposed quarry/activity is covered under Category "B"-8(a) Building & Construction Projects of the Schedule to the EIA Notification, 2006.
3. Earlier, EDS was raised for this proposal vide Lr. No. SEIAA-TN/F.No.6904/2020 dated: 19.11.2020 and the PP was requested to furnish the following details.
 - i. Registered land document in the name of the applicant to be furnished.
 - ii. Land use classification certificate from DTCP / CMDA, if any.
 - iii. Building plan approval from the competent authority.
 - iv. NOCs and necessary approvals for fresh water supply from competent authorities.

The Committee noted that the project proponent has not submitted any reply till date for the above said queries and the PP has requested to withdraw the application submitted seeking Environment Clearance for this subject. Therefore, SEAC decided to send back the proposal to SEIAA for taking further course of action.

Agenda No: 342-18

(File No: 7282/2018)

Proposed Rough stone and Gravel Quarry over an extent of 1.59.0Ha in S.F.Nos. 37/1 & 37/2 of Alangaraperi Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu by Thiru. T. Balasubramanian - for Environmental Clearance (SIA/TN/MIN/43763/2019 Dated: 17.03.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. T. Balasubramanian has applied for Environmental Clearance for the Proposed Rough stone and Gravel Quarry over an extent of 1.59.0Ha in S.F.Nos. 37/1 & 37/2 of Alangaraperi Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.


MEMBER SECRETARY
SEAC -TN

21


CHAIRMAN
SEAC- TN

3. As per the mining plan the lease period is 5 years. The mining plan is for the period of five years & production should not exceed 2,14,200 cu.m of rough stone & 12,012 cu.m of Gravel. The ultimate depth is 42m BGL.
4. The Project is located at a distance of 370 m from the boundary of the GangaiKondan Wildlife Sanctuary.

Based on the presentation and documents furnished by the project proponent, SEAC noted that the Supreme Court Judgement pronounced for the Writ Petition(s)(Civil) No(s). 202/1995 IN RE : T.N. GODAVARMAN THIRUMULPAD Petitioner(s) Vs UNION OF INDIA AND ORS.in I.A.NO. 1000/2003 (RECOMMENDATION OF CEC DATED 20.11.2003) dated. 03-06-2022 which states

"...44. We accordingly direct: (a) Each protected forest, that is national park or wildlife sanctuary must have an ESZ of minimum one kilometre measured from the demarcated boundary of such protected forest in which the activities proscribed and prescribed in the Guidelines of 9th February 2011 shall be strictly adhered to....

....(b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilo metre buffer zone, the wider margin as ESZ shall prevail. If such wider buffer zone beyond one kilometre is proposed under any statutory instrument for a particular national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilo metre as proposed shall be maintained....."

Based on documents submitted, SEAC noted that the project site lies within 1 km of the Gangaikondan Spotted Deer Sanctuary and therefore, decided not to recommend the proposal.

Agenda No: 342-19

(File No: 7303/2020)

Proposed Rough stone and Gravel Quarry over an extent of 3.20.0Ha in S.F.Nos. 122/1A of Kodangpalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

by Thiru. M. Rajesh Kumar -for Terms of Reference. (SIA/TN/MIN/55841/2020
Dated: 21.08.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website ([www.parivesh.nic.in.](http://www.parivesh.nic.in))

The SEAC noted the following:

1. The Project Proponent, Thiru. M. Rajesh Kumar has applied for Terms of Reference for the Proposed Rough stone and Gravel Quarry over an extent of 3.20.0Ha in S.F.Nos. 122/1A of Kodangipalayam Village, Palladam Taluk, Tiruppur 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.

During the meeting the Committee found that the project proponent has already obtained the prior Environmental Clearance on 08.02.2022 under B1 category for the same subject vide new online application No. SIA/TN/MIN/62125/2021 dated 23.03.2021 (file no: 7769/2021).

Therefore, the subject was not taken up for discussion and SEAC directed the project proponent to withdraw the ToR application submitted vide online proposal No. SIA/TN/MIN/55841/2020 Dated: 21.08.2020 in Parivesh portal.

Agenda No: 342-20


(File No: 7331/2020)

Proposed Rough stone and Gravel Quarry over an extent of 1.84.5Ha in S.F.Nos. 232 & 234/2 of Kandiankovil Village, Tiruppur South Taluk, Tiruppur District, Tamil Nadu by Thiru. P. Arjunker -for Environmental Clearance. (SIA/TN/MIN/129208/2019 Dated: 04.12.2019)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website ([www.parivesh.nic.in.](http://www.parivesh.nic.in))

The SEAC noted the following:

1. The Project Proponent, Thiru. P. Arjunker has applied for Environmental Clearance for the Proposed Rough stone and Gravel Quarry over an extent of


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

1.84.5Ha in S.F.Nos. 232 & 234/2 of Kandiankovil Village, Tiruppur South 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.

During the meeting the Committee found that the project proponent has already obtained Environmental Clearance on 12.03.2021 under B2 category for the same subject vide new online application No. SIA/TN/MIN/169139/2020 dated 21.08.2020 (file no: 7771/2020).

Therefore, the subject was not taken up for discussion and SEAC directed the project proponent to withdraw the ToR application submitted vide online proposal No. SIA/TN/MIN/129208/2019 Dated: 14.12.2019 in Parivesh portal.

Agenda No: 342- 21.

(File No.7358/2019)


Proposed Rough Stone and Gravel quarry lease over an extent of 03.37.5 Ha in S.F.Nos. 19/2,19/621/1 & 22/1 of Chatiravallalapatti Village, Vadipatti Taluk, Madurai District, Tamil Nadu by Thiru.B. Murugan - for Environmental Clearance.

(SIA/TN/MIN/130080/2019 Dated 11.12.2019).

The proposal was placed in this 342th Meeting of SEAC held on 30.12.2022. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru.B. Murugan has applied for Environmental Clearance for the proposed Rough Stone and Gravel quarry lease over an extent of 03.37.5 Ha in S.F.Nos. 19/2,19/621/1 & 22/1 of Chatiravallalapatti Village, Vadipatti Taluk, Madurai District, Tamil Nadu.
2. The proposed quarry/activity would fall under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. As per precise area communication for the lease period is 5 years. The mining plan is for the period of five years & the production should not exceed 324140 cu.m. of Rough Stone and 144510 cu.m. of Weathered Rock, & 58954 cu.m. of


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC-TN

Gravel. The annual peak production 65290 cu.m. of Rough Stone(5th Year) & 46704 cu.m. of Gravel (1st Year). The ultimate depth – 42m BGL (12m AGL & 30 BGL).

Based on the presentation and document furnished by the project proponent, the Project proponent Thiru.B.Murugan & EIA Coordinator has informed that Environmental Clearance (EC) was obtained vide SEIAA Lr. No.SEIAA-TN/F.No.8481/1(a)/EC.No:4829/2021 dated: 18.10.2021 (8481/2021) – (SIA/TN/MIN/205225/2020, Dated: 23.03.2021)for theRough Stone & Gravel quarry lease area over an extent of 2.71.0Ha at S.F.Nos. 19/6, 21/1 & 22/1 of Chathiravellalappatti Village, Vadipatti Taluk, Madurai District Tamil Nadu

In view of the above, the PP has requested for withdrawal of this said proposals seeking Environmental Clearance (EC) vide (7358/2019) – (SIA/TN/MIN/130080/2019 Dated 11.12.2019). In view of the above, SEAC decided to recommend to SEIAA to accept the said request for withdrawal made by PP.

Agenda No: 342-22


(File No: 7374/2019)

Proposed Gravel quarry over an extent of 1.61.0Ha In Survey Nos. 208A/1A, 208/1B, 208A/2A, 208A/2B, 208A/3, 208A/4, 208A/5A, 208A/5B, 208A/6, 208A/7A, 208A/7B, 208A/7C, 208A/8, 208A/9, 208A/10, 208A/11, 208A/12,208A/13, 208A/14, 208A/15, 208A/16, 208A/17, 208A/18, 208A/19, 208A/20, 208A/21, 208A/22, 208A/23, 208A/24A Palaiyapatti Vadakkusethi Village, Budalur Taluk Thanjavur District, Tamil Nadu by Thiru. S. Selvaraj,- For Environment Clearance. (SIA/TN/MIN/46214 /2019 Dt: 15.11.2019)

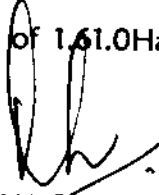
The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent Thiru. S. Selvaraj has applied for Environment Clearance for the Proposed Gravel quarry over an extent of 1.61.0Ha in


MEMBER SECRETARY
SEAC -TN

25


CHAIRMAN
SEAC- TN

Survey Nos. 208A/1A, 208/1B, 208A/2A, 208A/2B, 208A/3, 208A/4, 208A/5A, 208A/5B, 208A/6, 208A/7A, 208A/7B, 208A/7C, 208A/8, 208A/9, 208A/10, 208A/11, 208A/12, 208A/13, 208A/14, 208A/15, 208A/16, 208A/17, 208A/18, 208A/19, 208A/20, 208A/21, 208A/22, 208A/23, 208A/24A Palaiyapatti Vadakkusethi Village, Budalur Taluk Thanjavur District, Tamil Nadu.

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

Based on the presentation and document furnished by the project proponent, the Project proponent Thiru. S. Selvaraj& EIA Coordinator has informed that Environmental Clearance (EC) was obtained vide SEIAA Lr. No.SEIAA-TN/F.No.8406/1(a)/EC.No:5381/2022 dated: 26.10.2022 (8406/2021) – (SIA/TN/MIN/200895/2020, Dated: 1.3.2021)for the Gravel quarry lease area over an extent of 0.25.5 Ha at S.F.Nos. 208A/1A of Palaiyapatti Vadakkusethi village Budalur Taluk Thanjavur District, Tamil Nadu.

In view of the above, the PP has requested for withdrawal of this said proposals seeking Environmental Clearance (EC) vide (7374/2019) – (SIA/TN/MIN/46214/2019). In view of the above, SEAC decided to recommend to SEIAA to accept the said request for withdrawal made by PP.

Agenda No: 342-23

(File No: 7409/2019)

Existing Quartzite quarry over an extent of 4.44.0Ha in S.F.Nos : 222,223 at Kulasekaranallur Village, Ottapidaram Taluk, Thoothukudi District, Tamil Nadu by M/S R.R.Mineral,- For Terms of Reference/Environmental Clearance. (SIA/TN/MIN/35831 /2019 Dt: 07.05.2019)

The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC-TN

1. The project proponent M/S R.R.Mineral has applied for **Terms of Reference/Environmental Clearance** for the Existing Quartzite quarry over an extent of 4.44.0Ha in S.F.Nos : 222,223 at Kulasekaranallur Village, Ottapidaram Taluk, Thoothukudi District.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342-24

(File No: 7458/2020)

Proposed Rough stone and Gravel Quarry Project over an Extent of 2.04.89Ha in S.F.Nos. 207/6, 207/7, 209/2B and 209/3 at Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu by ThiruP.Eswaran - For Terms of Reference. (SIA/TN/MIN/41903/2019 Dt: 06.08.2020)

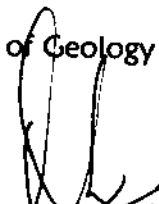
The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent ThiruP.Eswaran, has applied for Terms of Reference for the Proposed Rough stone and Gravel Quarry Project over an Extent of 2.04.89Ha in S.F.Nos. 207/6, 207/7, 209/2B and 209/3 at Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. Application for TOR in the name of Consultant and it was advised while applying for EC the same shall be rectified.
4. The PP has paid the penalty of Rs. 8 lakhs levied by the Dept of Geology and


MEMBER SECRETARY
SEAC -TN

27


CHAIRMAN
SEAC- TN

Mining for the exploitation of mineral without prior EC on 11.01.2021.

Based on the presentation and documents furnished by the project proponent, SEAC decided to grant of **Terms of Reference (TOR) with Public Hearing under Violation category**, subject to the following TORs, in addition to the standard terms of reference for EIA study for non-coal mining projects and the EIA/EMP report along with assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter by the accredited consultants which should be submitted within **one year** from the date of issue of ToR.

1. The SEIAA-TN shall requested to initiate the action U/s 19 of E(P) Act 1986 for their violation.
2. The PP shall enumerate the structures located in 100m, 200m & 300m from the project site and the same shall be included in the EIA report.
3. The project proponent shall submit approved mining plan for the next spell of mining along with the EIA/EMP report.
4. The PP shall furnish a letter from DFO on the proximity details of nearest any other Wild Life sanctuaries & Protected areas with respect to the proposed project site.
5. In the case of proposed lease in an existing (or old) quarry where the benches are not formed (or) partially formed as per the approved Mining Plan, the Project Proponent (PP) shall prepare and submit an 'Action Plan' for carrying out the realignment of the benches in the proposed quarry lease after it is approved by the concerned Asst. Director of Geology and Mining during the time of appraisal for obtaining the EC.
6. The Proponent shall submit a conceptual 'Slope Stability Plan' for the proposed quarry during the appraisal while obtaining the EC, when the depth of the working is extended beyond 30 m below ground level.
7. The PP shall furnish the affidavit stating that the blasting operation in the proposed quarry is carried out by the statutory competent person as per the MMR 1961 such as blaster, mining mate, mine foreman, II/I Class mines manager appointed by the proponent.

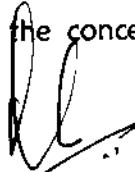
8. The PP shall present a conceptual design for carrying out only controlled blasting operation involving line drilling and muffle blasting in the proposed quarry such that the blast-induced ground vibrations are controlled as well as no fly rock travel beyond 30 m from the blast site.
9. The EIA Coordinators shall obtain and furnish the details of quarry/quarries operated by the proponent in the past, either in the same location or elsewhere in the State with video and photographic evidences.
10. If the proponent has already carried out the mining activity in the proposed mining lease area after 15.01.2016, then the proponent shall furnish the following details from AD/DD, mines,
 - a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD/DD mines?
 - b) Quantity of minerals mined out.
 - c) Highest production achieved in any one year
 - d) Detail of approved depth of mining.
 - e) Actual depth of the mining achieved earlier.
 - f) Name of the person already mined in that leases area.
 - g) If EC and CTO already obtained, the copy of the same shall be submitted.
 - h) Whether the mining was carried out as per the approved mine plan (or EC if issued) with stipulated benches.
11. All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/Topo sheet, topographic sheet, geomorphology, lithology and geology of the mining lease area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
12. The PP shall carry out Drone video survey covering the cluster, Green belt, fencing etc.,
13. The structures within the radius of (i) 50 m, (ii) 100 m, (iii) 200 m and (iv) 300 m shall be enumerated with details such as dwelling houses with number of occupants, places of worship, industries, factories, sheds, etc.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

14. The proponent shall furnish photographs of adequate fencing, green belt along the periphery including replantation of existing trees & safety distance between the adjacent quarries & water bodies nearby provided as per the approved mining plan.
15. The Project Proponent shall provide the details of mineral reserves and mineable reserves, planned production capacity, proposed working methodology with justifications, the anticipated impacts of the mining operations on the surrounding environment and the remedial measures for the same.
16. The Project Proponent shall provide the Organization chart indicating the appointment of various statutory officials and other competent persons to be appointed as per the provisions of Mines Act'1952 and the MMR, 1961 for carrying out the quarrying operations scientifically and systematically in order to ensure safety and to protect the environment.
17. The Project Proponent shall conduct the hydro-geological study considering the contour map of the water table detailing the number of ground water pumping & open wells, and surface water bodies such as rivers, tanks, canals, ponds etc. within 1 km (radius) along with the collected water level data for both monsoon and non-monsoon seasons from the PWD / TWAD so as to assess the impacts on the wells due to mining activity. Based on actual monitored data, it may clearly be shown whether working will intersect groundwater. Necessary data and documentation in this regard may be provided.
18. The proponent shall furnish the baseline data for the environmental and ecological parameters with regard to surface water/ground water quality, air quality, soil quality & flora/fauna including traffic/vehicular movement study.
19. The Proponent shall carry out the Cumulative impact study due to mining operations carried out in the quarry specifically with reference to the specific environment in terms of soil health, biodiversity, air pollution, water pollution, climate change and flood control & health impacts. Accordingly, the Environment Management plan should be prepared keeping the concerned


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

- quarry and the surrounding habitations in the mind.
20. Rain water harvesting management with recharging details along with water balance (both monsoon & non-monsoon) be submitted.
 21. Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. Land use plan of the mine lease area should be prepared to encompass preoperational, operational and post operational phases and submitted. Impact, if any, of change of land use should be given.
 22. Details of the land for storage of Overburden/Waste Dumps (or) Rejects outside the mine lease, such as extent of land area, distance from mine lease, its land use, R&R issues, if any, should be provided.
 23. Proximity to Areas declared as 'Critically Polluted' (or) the Project areas which attracts the court restrictions for mining operations, should also be indicated and where so required, clearance certifications from the prescribed Authorities, such as the TNPCB (or) Dept. of Geology and Mining should be secured and furnished to the effect that the proposed mining activities could be considered.
 24. Description of water conservation measures proposed to be adopted in the Project should be given. Details of rainwater harvesting proposed in the Project, if any, should be provided.
 25. Impact on local transport infrastructure due to the Project should be indicated.
 26. A tree survey study shall be carried out (nos., name of the species, age, diameter etc..) both within the mining lease applied area & 300m buffer zone and its management during mining activity.
 27. A detailed mine closure plan for the proposed project shall be included in EIA/EMP report which should be site-specific.
 28. Public Hearing points raised and commitments of the Project Proponent on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project and to be submitted to SEIAA/SEAC with regard to the Office Memorandum of MoEF& CC accordingly.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

29. The Public hearing advertisement shall be published in one major National daily and one most circulated Tamil daily.
30. The PP shall produce/display the EIA report, Executive summary and other related information with respect to public hearing in Tamil Language also.
31. As a part of the study of flora and fauna around the vicinity of the proposed site, the EIA coordinator shall strive to educate the local students on the importance of preserving local flora and fauna by involving them in the study, wherever possible.
32. The purpose of Green belt around the project is to capture the fugitive emissions, carbon sequestration and to attenuate the noise generated, in addition to improving the aesthetics. A wide range of indigenous plant species should be planted as given in the appendix-I in consultation with the DFO, State Agriculture University. The plant species with dense/moderate canopy of native origin should be chosen. Species of small/medium/tall trees alternating with shrubs should be planted in a mixed manner.
33. Taller/one year old Saplings raised in appropriate size of bags, preferably eco-friendly bags should be planted as per the advice of local forest authorities/botanist/Horticulturist with regard to site specific choices. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner
34. A Disaster management Plan shall be prepared and included in the EIA/EMP Report for the complete life of the proposed quarry (or) till the end of the lease period.
35. A Risk Assessment and management Plan shall be prepared and included in the EIA/EMP Report for the complete life of the proposed quarry (or) till the end of the lease period.
36. Occupational Health impacts of the Project should be anticipated and the proposed preventive measures spelt out in detail. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. The project specific occupational health mitigation

- measures with required facilities proposed in the mining area may be detailed.
37. Public health implications of the Project and related activities for the population in the impact zone should be systematically evaluated and the proposed remedial measures should be detailed along with budgetary allocations.
 38. The Socio-economic studies should be carried out within a 5 km buffer zone from the mining activity. Measures of socio-economic significance and influence to the local community proposed to be provided by the Project Proponent should be indicated. As far as possible, quantitative dimensions may be given with time frames for implementation.
 39. Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
 40. Benefits of the Project if the Project is implemented should be spelt out. The benefits of the Project shall clearly indicate environmental, social, economic, employment potential, etc.
 41. If any quarrying operations were carried out in the proposed quarrying site for which now the EC is sought, the Project Proponent shall furnish the detailed compliance to EC conditions given in the previous EC with the site photographs which shall duly be certified by MoEF&CC, Regional Office, Chennai (or) the concerned DEE/TNPCB.
 42. The PP shall prepare the EMP for the entire life of mine and also furnish the sworn affidavit stating to abide the EMP for the entire life of mine.
 43. Concealing any factual information or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this Terms of Conditions besides attracting penal provisions in the Environment (Protection) Act, 1986.

Agenda No: 342 – 25

(File No. 7515 /2020)

Proposed Gravel quarry over an extent of 4.40.0Ha located at S.F. No.434/1 (Part) Boothipuram Village, Bodinaickkanur Taluk, Theni District, Tamil Nadu by T.T.K


MEMBER SECRETARY
SEAC -TN

33


CHAIRMAN
SEAC- TN

**Construction for grant of Environmental Clearance. (SIA/TN/MIN/148631/2020
Dated: 13.03.2020)**

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, T.T.K Construction has applied for grant of Environmental Clearance for the proposed Gravel quarry over an extent of 4.40.0Ha located at S.F. No.434/1 (Part) Boothipuram Village, Bodinaickkanur Taluk, Theni District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B2" – of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Earlier, the proposal was placed in the 156th SEAC Meeting held on 18.06.2020. The project proponent has not tune up for the meeting (Absent)

Now, the proposal was placed in the 342nd Meeting of SEAC held on 30.12.2022. During the presentation, PP informed that proposed activity is exempted from EC and hence PP requested to withdraw the proposal.

In the view of the above, SEAC decided to request the SEIAA to consider the withdrawal request based on merits.

Agenda No. 342 - 26.

File No.7540/2020

Proposed Construction of Government Medical College and Hospital buildings at S.F.No 789/15, 789/16, 789/17, 789/19 of Mullur Village, Pudhukottai Taluk, Pudhukottai District, Tamilnadu by The Dean, Government Medical College Hospital, Pudukkottai – For Environmental Clearance. (SIA/TN/NCP/52086/2020 Dt:06.03.2020).

The proposal was placed in this 342th Meeting of SEAC held on 30.12.2022. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

The SEAC noted the following:

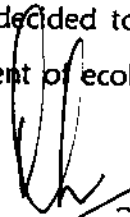
1. The Proponent, The Dean, Government Medical College Hospital, Pudukkottai has applied for Environmental Clearance for the proposed Construction of Government Medical College and Hospital buildings at S.F.No789/15,789/16,789/17,789/19of Mullur Village, Pudukkottai Taluk, Pudukkottai District, Tamil Nadu
2. The project/activity is covered under category "B" of Item 8 (a) "Building and Construction" of the schedule to the EIA Notification,2006.
3. Total Plot area proposed - 514200 Sqm. The total built-up area proposed - 84,152 Sqm including Hospital block of 41236.20 Sq.m.
4. Standard Operating Procedure (SOP) for identification and handling of Violation cases as per MoEF&CC O.M F.No. 22-21/2020-IA.III Dt:07.07.2021.
5. MoEF&CC O.M F.No. 22-21/2020-IA.III (E 138949) Dt: 28.01.2022 based on the order Dt: 15.07.2021 in W.P. (MD). No. 11757 of 2021 issued by Hon'ble Madurai Bench of the High Court of Madras.

The SEAC noted that, the MoEF&CC has issued office memorandum Dated 28th January, 2022 regarding observation of Hon'ble Supreme Court with reference to the SoP dated 7th July 2021 for identification and handling of violation cases under EIA Notification 2006 and stated that *"93. The interim order passed by the Madras High Court appears to be misconceived. However, this Court is not hearing an appeal from that interim order. The interim stay passed by the Madras High Court can have no application to operation of the Standard Operating Procedure to projects in territories beyond the territorial jurisdiction of Madras High Court. Moreover, final decision may have been taken in accordance with the Orders/Rules prevailing prior to 7th July, 2021."*

Based on the presentation & documents furnished, since the PP has completed the project without obtaining EC and has also not applied during the window period, this has to be treated as violation case. Hence SEAC decided to issue following Terms of Reference along with submission of assessment of ecological


MEMBER SECRETARY
SEAC -TN


35


CHAIRMAN
SEAC- TN


damage, remediation plan and natural and community resource augmentation plan, as per Notification vide S.O. 804(E) Dt.14.3.2017. Mere preparation of EIA report will not entitle the PP to EC which will be based on the final Judgement of the Hon'ble High Court of Madras in the matter W.P.(MD)No.11757of2021.

1. The SEIAA shall immediately initiate take action u/s 19 of E(P) Act 1986 against the PP for the committed violation.
2. The proponent must submit the final survey number and built-up area excluding the institutional building along with EIA Report.
3. The proponent must submit the sample analysis report obtained from TNPCB/Accredited labs till date.
4. The proponent must collect sample every month from 30.12.2022 and submit the report of sample analysis along with EIA Report.
5. The proponent must follow BMW rules 2016 and shall furnish the details regarding BMW waste handling process and agreement signed for scientific disposal of BMW waste generated along with EIA Report.
6. The proponent must submit the details regarding the capacity of treatment plant existing and the actual generation of Waste water, Solid Waste, Bio Medical Waste along with EIA Report.
7. The proponent must increase the green belt cover to 30% - Avenue Plantation.
8. The solar panel must be provided such that minimum 50% of the roof area must be covered.
9. The proponent shall create a creche and playground for the children in the area demarcated as OSR and submit the details along with EIA Report.
10. Copy of the village map, FMB sketch and "A" register shall be furnished.
11. Detailed Evacuation plan during emergency/natural disaster/untoward accidents shall be submitted.
12. The treated/untreated sewage water shall not be let-out from the unit premises accordingly revised water balance shall be incorporated.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

13. As per G.O. Ms. No. 142 approval from Central Ground Water Authority shall be obtained for withdrawal of water and furnish the copy of the same, if applicable.
14. Commitment letter from competent authority for supply of water shall be furnished.
15. The space allotment for solid waste disposal and sewage treatment & grey water treatment plant shall be furnished.
16. Details of the Solid waste management plan shall be prepared as per solid waste management Rules, 2016 and shall be furnished.
17. Details of the E-waste management plan shall be prepared as per E-waste Management Rules, 2016 and shall be furnished.
18. Details of the Rain water harvesting system with cost estimation should be furnished.
19. A detailed storm water management plan to drain out the storm water entering the premises during heavy rains period shall be prepared including main drains and sub-drains in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the water bodies around the proposed project site & the surrounding development. The storm water drain shall be designed in accordance with the guidelines prescribed by the Ministry of Urban Development.
20. The proposed OSR area should not be included in the activity area. The OSR area should not be taken in to account for the green belt area.
21. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval. The green belt width should be at least 3m wide all along the boundaries of the project site. The green belt area should not be less than 15% of the total land area of the project.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

22. Cumulative impacts of the Project considering with other infrastructure developments and industrial parks in the surrounding environment within 5 km & 10 km radius shall be furnished.
23. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Govt. guideline may be followed and report shall be furnished.
24. The project proponent shall furnish detailed baseline monitoring data with prediction parameters for modelling for the ground water, emission, noise and traffic.
25. The proposal for utilization of at least 25% of Solar Energy shall be included in the EIA/EMP report.
26. 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.

Agenda No: 342-27

(File No: 7639/2020)

Proposed Gravel Quarry over an extent of 1.45.0Ha in S.F.Nos. 134/1, 134/7, 134/13B, 134/13C, 134/13D, 134/14A, 134/14B, 135/3A, 135/5, 135/8, 135/9, 135/12, 135/13, 135/14 and 135/15 of Goonipalayam Village, Uthukottai Taluk, Tiruvallur District, Tamil Nadu by Thiru. K. Umamaheswaran -for Environmental Clearance. (SIA/TN/MIN/157405/2017 Dated: 13.06.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in.)

The SEAC noted the following:

1. The Project Proponent, Thiru. K. Umamaheswaran has applied for Environmental Clearance for the Proposed Gravel Quarry over an extent of 1.45.0Ha in S.F.Nos. 134/1, 134/7, 134/13B, 134/13C, 134/13D, 134/14A, 134/14B, 135/3A, 135/5, 135/8, 135/9, 135/12, 135/13, 135/14 and 135/15 of Goonipalayam Village, Uthukottai Taluk, Tiruvallur District, Tamil Nadu.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

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

During the meeting the Committee noted that the project proponent has not attended the meeting. Hence the subject was not taken up for discussion and the project proponent shall furnish the reason for his absence.

Agenda No: 342-28

(File No: 7674/2020)

Proposed Rough stone and Gravel Quarry over an extent of 1.77.5Ha in S.F.Nos. 124/1 and 124/2 of Kodangipalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. R. Gopalakrishnan -for Terms of Reference. (SIA/TN/MIN/54611/2020 Dated: 11.07.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website ([www.parivesh.nic.in.](http://www.parivesh.nic.in))

The SEAC noted the following:


1. The Project Proponent, Thiru. R. Gopalakrishnan has applied for Terms of Reference for the Proposed Rough stone and Gravel Quarry over an extent of 1.77.5Ha in S.F.Nos. 124/1 and 124/2 of Kodangipalayam Village, Palladam Taluk, Tiruppur 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.

During the meeting the Committee found that the project proponent has already obtained Environmental Clearance on 08.02.2022 under B1 category for the same subject vide new online application No. SIA/TN/MIN/62101/2020 dated 22.03.2021 (file no: 7918/2020).

Therefore, the subject was not taken up for discussion since the project proponent stated his intention to withdraw the ToR application submitted vide online proposal No. SIA/TN/MIN/54611/2020 Dated: 11.07.2020 in Parivesh portal.

Agenda No: 342 - 29.

(File No:7686/2019)


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Proposed lime kankar quarry over an extent of 4.92.5 Ha in S.F.Nos. 32/1, 32/3, 33/2A, 33/2B, 33/2C, 33/2D, 33/3E, 35/1A1, 35/1A2, 35/1A3, 35/1A4, 35/1A5, 35/1A6 & 35/1A7 Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District Tamil Nadu by Thiru.S.Saravanan- for Terms of Reference. (SIA/TN/MIN/44601/2019).

The proposal was placed in 342ndSEAC meeting held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, Thiru.S.Saravanan has applied for Terms of Reference for the Proposed lime kankar quarry over an extent of 4.92.5 Ha in S.F.Nos. 32/1, 32/3, 33/2A, 33/2B, 33/2C, 33/2D, 33/3E, 35/1A1, 35/1A2, 35/1A3, 35/1A4, 35/1A5, 35/1A6 & 35/1A7 Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation and document furnished by the project proponent,

During the meeting the Project Proponent & EIA Coordinator has informed that they have obtained EC for the said project vide Lr.No. SEIAA-TN/F.No.8306/1(a)/EC.No. 4683/2021 Dt. 17.8.2021 proposal No. 8306(Online No. 197132/2021) and decided not to pursue further on process of obtaining TOR and the PP has requested for withdrawal of proposals seeking Terms of Reference (ToR) SIA/TN/MIN/44601/2019.

In view of the above, SEAC decided to recommend to SEIAA to accept the request for withdrawal made by PP.

Agenda No: 342 - 30.

(File No:7687/2019)

Proposedlime kankar quarry over an extent of 3.54.5 Ha falling in S.F.Nos. 189/2A, 2B, 190/1A, 1B, 2, 4 & 5 in Keelapalur Village and S.F.No.31/1 in Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by Thiru. S.Subramanian - for Terms of Reference. (SIA/TN/MIN/45398/2019Dt: 24.10.2019 & SIA/TN/MIN/44578/2019 Dt:11.10.2019).


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

The proposal was placed in 342nd SEAC meeting held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following

1. The Project Proponent, Thiru. S.Subramanian has applied for Terms of Reference for the Proposed lime kankar quarry over an extent of 3.54.5 Ha falling in S.F.Nos. 189/2A, 2B, 190/1A, 1B, 2, 4 & 5 in Keelapalur Village and S.F.No.31/1 in KaruppurSenapathy Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu.
2. The proposed quarry/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Already withdrawn proposals seeking EC i) SIA/TN/MIN/161105/2020Dt: 30.06.2020 & ii) SIA/TN/MIN/164755/2020Dt: 23.07.2020 and already withdrawn proposals seeking EC i) SIA/TN/MIN/48926/2019 Dt:24.12.2019.

Based on the presentation and document furnished by the project proponent, SEAC noted that already withdrawn proposals seeking Environmental Clearance (EC) i) SIA/TN/MIN/161105/2020Dt: 30.06.2020 & ii) SIA/TN/MIN/164755/2020Dt: 23.07.2020 and Terms of Reference (ToR) i) SIA/TN/MIN/48926/2019 Dt:24.12.2019. Further, the proposals seeking Terms of Reference (ToR) (SIA/TN/MIN/45398/2019Dt: 24.10.2019 & SIA/TN/MIN/44578/2019 Dt:11.10.2019) was found to be alive online.

Also, During the meeting the Project Proponent & EIA Coordinator has informed that they have decided not to pursue further on process of obtaining EC and the PP has requested for withdrawal of proposals seeking Terms of Reference (ToR) (SIA/TN/MIN/45398/2019Dt: 24.10.2019 & SIA/TN/MIN/44578/2019 Dt:11.10.2019. In view of the above, SEAC decided to recommend to SEIAA to accept the said request for withdrawal made by PP.

Agenda No: 342 – 31.

(File No: 7785/2020)

Proposed Gravel Quarry over an Extent of 3.13.0ha of Patta Lands in S.F.No's.171/4B, 171/4C, 172/4B2 and 172/4B3 of V.Parangini Village, Vanur Taluk, Viluppuram


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC - TN

District, Tamil Nadu by Thiru.M.Yashvanth- For Environmental clearance.(SIA/TN/MIN/169439/2020, Dt: 24.08.2020).

The proposal was placed in this 342th Meeting of SEAC held on 30.12.2022. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. M.Yashvanth has applied for Environmental Clearance for the proposed Gravel Quarry over an Extent of 3.13.0ha of Patta Lands in S.F.No's.171/4B, 171/4C, 172/4B2 and 172/4B3 of V.Parangini Village, Vanur Taluk, Viluppuram District, Tamil Nadu.
2. The proposed quarry/activity would fall under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. As per precise area communication for the lease period is 2 years. The mining plan is for the period of five years & the production should not exceed 51548cu.m. of Gravel. The annual peak production shall not exceed 25984cu.m. of Gravel (1stYear). The ultimate depth – 2m BGL.

Based on the presentation and document furnished by the project proponent, SEAC noted that already the proposals seeking Environmental Clearance (EC) vide (8423/2021) – (SIA/TN/MIN/202201/2021, dated: 06.03.2021) for the proposed gravel quarry lease area over an extent of 1.56.5Ha at S.F No 171/4B,172/4B3, V.Parangini Village, Vanur Taluk, Villupuram District by Thiu.M.Yashvanth was appraised in the 260th meeting of SEAC held on 1.4.2022 and SEAC therefore decided to not recommend the proposal for the grant of Environmental Clearance, as the sand composition was 22.3% as per the soil test report furnished.

Subsequently, the Authority in the 504th meeting of SEIAA held on 06.05.2022 and SEIAA therefore decided to accept the decision of the 260th SEAC meeting held on 01.04.2022.

Also, it was noted that PP Thiu.M.Yashvanth has informed that they have filed fresh application seeking EC for the proposed gravel quarry lease area over an extent of 1.56.5Ha at S.F No 171/4B,172/4B3, V.Parangini Village, Vanur Taluk, Villupuram District vide SIA/TN/MIN/410141/2022, dated:10.12.2022.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC - TN

In view of the above, the PP has requested for withdrawal of this said proposals seeking Environmental Clearance (EC) vide (7785/2020) – (SIA/TN/MIN/169439/2020, Dt: 24.08.2020) for the proposed Gravel Quarry over an Extent of 3.13.0ha of Patta Lands in S.F.Nos.171/4B, 171/4C, 172/4B2 and 172/4B3 of V.Parangini Village, Vanur Taluk, Viluppuram District, Tamil Nadu.

In view of the above, SEAC decided to recommend to SEIAA to consider the said request for withdrawal made by PP.

Agenda No: 342 – 32.

(File No:7820/2020)

Proposed WindEarth Quarry over an Extent of 2.49.5 ha of Patta Lands in S.F.Nos.68/6, 68/7, 70/3A2, 71/3, & 71/13 of RasingapuramVillage, Bodinaickkanur Taluk, Theni District, Tamil Nadu by Thiru.G.Sasi- For Environmental clearance. (SIA/TN/MIN/42426/2019, Dt: 17.09.2019).

The proposal was placed in this 342th Meeting of SEAC held on 30.12.2022. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru.G.Sasi has applied for Environmental Clearance for the proposed WindEarth Quarry over an Extent of 2.49.5 ha of Patta Lands in S.F.Nos.68/6, 68/7, 70/3A2, 71/3, & 71/13 of RasingapuramVillage, Bodinaickkanur Taluk, Theni District, Tamil Nadu.
2. The proposed quarry/activity would fall under Category “B2” of Item 1(a) “Mining Projects” of the Schedule to the EIA Notification, 2006.
3. As per precise area communication for the lease period is 2 years. The mining plan is for the period of 2 years & the production should not exceed 37593cu.m. of WindEarth. The ultimate depth – 1.5m AGL.

The Committee examined the proposal submitted by the proponent in the light of the Director of Geology and mining, Govt of Tamil Nadu, in his letter No. 7240/MM6/2019 Dt. 30.7.2021, has inter alia, issued the following directions:


MEMBER SECRETARY
SEAC -TN

43


CHAIRMAN
SEAC- TN

- No quarry lease shall be granted in areas where the test results indicate the presence of sand in the composition.
- No quarry lease shall be granted in the patta lands adjoining to the rivers, streams, canals etc.,
- No permission shall be granted for quarrying Gravel, Earth, etc., in patta land for a period less than one year.
- Lease deed shall be executed in the Form set out in Appendix IV or Appendix V to the Tamil Nadu Minor Mineral Concession Rules 1959.

In the present case, the Committee, therefore directed the proponent to submit the following additional details for further processing the proposal

1. The proponent shall registered lease document for all the survey numbers of the proposed mining area from the concern pattadhars.
2. The proponent should produce a letter from the Department of Geology and Mining stating that the location of quarry site does not lie adjoining to the rivers, streams, canals etc., and also does not come under any notified/declared protected zones in terms of the above Judgment.

Agenda No: 342 – 33.

(File No: 7827/2020)

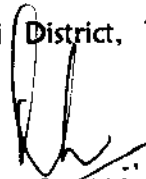
Proposed Wind Earth Quarry over an Extent of 4.03.5 ha of Patta Lands in S.F.Nos. 193/3B, 193/4, 193/5, 193/6, 194/1 and 194/2 of RasingapuramVillage, Bodinaickkanur Taluk, Theni District, Tamil Nadu by Thiru.P.Gunasekarapandiyan- For Environmental clearance.(SIA/TN/MIN/42649/2019, Dt: 13.09.2019).

The proposal was placed in this 342th Meeting of SEAC held on 30.12.2022. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru.P.Gunasekarapandiyan has applied for Environmental Clearance for the proposed Wind Earth Quarry over an Extent of 4.03.5 ha of Patta Lands in S.F.Nos. 193/3B, 193/4, 193/5, 193/6, 194/1 and 194/2of RasingapuramVillage, Bodinaickkanur Taluk, Theni District, Tamil


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN


Nadu.

2. The proposed quarry/activity would fall under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. As per precise area communication for the lease period is 3 years. The mining plan is for the period of 3 years & the production should not exceed 80592 m³ of Wind Earth. The ultimate depth – 2m AGL.

1	Name of the Owner/Firm	:	Thiru.P.Gunasekarapandiyan, S/o.Pandiyan No.257, North Street,T.Meenatchipuram, Uthamapalayam Taluk, Theni District.
2	Type of quarrying (Savudu/Rough Stone/Sand/Granite)	:	Wind Earth
3	S.F No. Of the quarry site with area break-up	:	193/3B, 193/4, 193/5, 193/6, 194/1 and 194/2
4	Village in which situated	:	Rasingapuram
5	Taluk in which situated	:	Bodinaickkanur
6	District in which situated	:	Theni
7	Extent of quarry (in ha.)	:	4.03.5Ha
8	Latitude & Longitude of all corners of the quarry site	:	09°56'59"N to 09°57'08"N 77°19'14"E to 77°19'24"E
9	Topo Sheet No.	:	58 – G/05
10	Type of mining	:	Opencast Mechanized of shallow Mining
11	Period of quarrying proposed	:	3 Years
12	Production (Quantity in m ³)	:	80592 m ³ of Wind Earth
13	Depth of quarrying	:	2m AGL


MEMBER SECRETARY
SEAC -TN


45


CHAIRMAN
SEAC- TN

14	Depth of water table	:	30m BGL
15	Man Power requirement per day:		7 Nos.
16	Source of Water Requirement		Water vendors
17	Water requirement: 1. Drinking & domestic purposes (in KLD) 2. Dust suppression, 3. Green Belt &Wet Drilling (in KLD)	:	2.0 KLD 0.5 KLD 1.0 KLD 0.5 KLD
18	Power requirement		TNEB
19	Whether any habitation within 300m distance	:	No
20	Precise area communication approved by the, District Collector, Department of Geology and Mining with date	:	Na.Ka..No.351/Kanimam/2018, dt: 01.03.2019
21	Mining Plan approved by Assistant Geologist /Assistant Director (i/c), Department of Geology and Mining with date	:	Roc.No.351/Mines/2018, dt: 20.03.2019
22	Assistant Geologist /Assistant Director (i/c), Department of Geology and Mining 500m cluster letter	:	Roc.No.351/Mines/2018, dt: 30.08.2019
23	VAO certificate regarding 300m radius cluster		Letter dt: 24.04.2019.
24	Project Cost	:	Rs.27.05 Lakh
25	EMP cost	:	Capital Cost Rs. 9.88 Lakhs Recurring Cost Rs. 13.74 Lakhs/ 3Years
26	CER cost		Rs.2 Lakhs


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


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

SEAC decided to recommend the proposal for the grant of Environmental Clearance *for the period of 3 Years* for the production quantity of 80592 m³ of Wind Earth & the ultimate depth of mining upto 2m AGL subject to the standard conditions & normal conditions stipulated by MOEF &CC, in addition to the following specific conditions:

1. The proponent shall request the concerned AD (Geology & Mining) to make suitable amendments in the name of minor mineral as Ordinary Earth instead of Wind Earth as per G.O. MS.No.244 Dt:14.12.2022 during execution of mining lease.
2. The proponent shall mandatorily appoint the statutory competent persons accordingly for the proposed quarry size to satisfy the provisions of Mines Act 1952 and Metalliferrous Mines Regulations, 1961.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit before the commencement of the operation and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. Perennial maintenance of haulage road/village / Panchayat Road shall be done by the project proponent as required in connection with the concerned Govt. Authority.
5. The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation. No change in basic mining proposal shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form of Short Term Permit (STP), Query license or any other name.
6. Perennial sprinkling arrangement shall be in place on the haulage road for fugitive dust suppression. Fugitive emission measurements should be carried out during the mining operation at regular intervals.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

7. The Proponent shall ensure that the noise level is monitored during mining operation at the project site for all the machineries deployed and adequate noise level reduction measures undertaken accordingly.
8. Proper barriers to reduce noise level and dust pollution should be established by providing greenbelt along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The purpose of green belt around the project is to capture the fugitive emissions, carbon sequestration and to attenuate the noise generated, in addition to improving the aesthetics.
10. Taller/one year old saplings raised in appropriate size of bags (preferably eco-friendly bags) should be planted in proper spacing as per the advice of local forest authorities/botanist/horticulturist with regard to site specific choices. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner.
11. **Noise and Vibration Related:** (i) Appropriate measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. should be provided with ear plugs/muffs, (iii) Noise levels should be monitored regularly (on weekly basis) near the major sources of noise generation within the core zone.
12. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50 m safety distance from water body should be maintained without carrying any activity. The proponent shall take appropriate measures for "Silt Management" and prepare a SOP for periodical de-siltation indicating the possible silt content and size in case of any agricultural land exists around the quarry.
13. The proponent shall provide sedimentation tank / settling tank with adequate capacity for runoff management.
14. The proponent shall ensure that the transportation of the quarried granite stones shall not cause any hindrance to the Village people/Existing Village

Road and shall take adequate safety precautionary measures while the vehicles are passing through the schools / hospital. The Project Proponent shall ensure that the road may not be damaged due to transportation of the quarried granite stones; and transport of granite stones will be as per IRC Guidelines with respect to complying with traffic congestion and density.

15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
16. The Project Proponent shall take all possible precautions for the protection of environment and control of pollution while carrying out the mining or processing of granite in the area for which such licence or lease is granted, as per
17. The Project Proponent shall comply with the provisions of the Mines Act, 1952, MMR 1961 and Mines Rules 1955 for ensuring safety, health and welfare of the people working in the mines and the surrounding habitants.
18. The project proponent shall ensure that the provisions of the MMDR Act, 1957, the MCDR 2017 and Tamilnadu Minor Mineral Concession Rules 1959 are complied by carrying out the quarrying operations in a skillful, scientific and systematic manner keeping in view proper safety of the labour, structure and the public and public works located in that vicinity of the quarrying area and in a manner to preserve the environment and ecology of the area.
19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be informed to the District AD/DD (Geology and Mining) District Environmental Engineer (TNPCCB) by the proponent without fail.
20. The Project Proponent shall abide by the annual production scheduled specified in the approved mining plan and if any deviation is observed, it will render the Project Proponent liable for legal action in accordance with Environment and Mining Laws.


MEMBER SECRETARY
SEAC -TN



CHAIRMAN
SEAC- TN


21. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance, as per the existing law from time to time.
22. All the conditions imposed by the Assistant/Deputy Director, Geology & Mining, concerned District in the mining plan approval letter and the Precise area communication letter issued by concerned District Collector should be strictly followed.
23. The Project Proponent shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under.
24. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the project proponent.
25. The mining lease holders 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 which is fit for growth of fodder, flora, fauna etc.
26. 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 adhere EMP furnished.
27. As accepted by the Project proponent the CER cost is Rs. 2 lakhs and the amount shall be spent for the *Government High School*, as committed, before obtaining CTO from TNPCB.

Agenda No: 342-34

(File No: 7870/2020)

Proposed Rough stone and Gravel Quarry over an extent of 0.88.5Ha in S.F.Nos. 862/4 of Nathikudi Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu by


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Thiru. A. Eswaran -for Environmental Clearance (SIA/TN/MIN/174474/2020 Dated: 22.09.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. A. Eswaran has applied for Environmental Clearance for the Proposed Rough stone and Gravel Quarry over an extent of 0.88.5Ha in S.F.Nos. 862/4 of Nathikudi Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification,2006.

Based on the presentation made by the PP, SEAC noted that there are two fire cracker manufacturing units along with storage magazines located at a distance of 199 m & 275 metres from the proposed quarry limit in the North direction of the proposed site besides the fire work factory with magazine owned by the PP located at a distance of 200 m (within 300 m from the quarry limit).

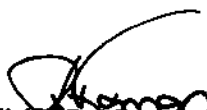
Further, the SEAC had also noted that two more fire work factories attached with magazine are located at a distance of 324 m and 539 m (within the range of 500-600 m) surrounding the proposed quarry lease.

From the above, the SEAC had observed the following legal implications

1. Under the provisions of Tamil Nadu Minor Mineral Concession Rules, 1959, Rule 36 (1-A) (a) says

"....No lease shall be granted for quarrying stone within 300 meters (three hundred meters) from any inhabited site: Provided that the existing quarries which are subsisting under current leases shall be entitled for continuance till the expiry of the lease period. The lessees whose quarries lie within a radius of 300 metres from the inhabited site shall undertake blasting operations only after getting permission of the Director of Mines Safety, Chennai".

Similarly, Rule 36 (1-A) (c) also indicates


MEMBER SECRETARY
SEAC -TN

51


CHAIRMAN
SEAC- TN

"...No new layout, building plans falling within 300 metres from any quarry should be given approval by any agency unless prior clearance of the Director of Geology and Mining is obtained. On receipt of proposals for according clearance, the Director of Geology and Mining (DGM) shall decide upon the continuance or closure, as the case may be of any quarry which is situated within 300 metres from the now layout, building sought for such clearance...."

Hence, the TNMMCR, 1959 have clearly indicated that

- (i) No quarries are allowed to operate if any inhabited site is located within 300 m from the proposed quarry site specifically blasting operation is carried out in the quarrying activities. However, the existing quarries will be permitted to continue the quarrying operation if it involves the blasting operation.
- (ii) It also indicates that the if any new structures/buildings/layout are proposed to be constructed after the commencement of quarrying operation, the owner of the concerned layout/buildings shall approach the Director of Geology and Mining, and indicate their existence in the vicinity of 300 m from the existing pit. The Owner shall obtain the 'Prior Clearance' from the DGM which may decide the continuance or closure of the existing/operating quarry.


Further, the Committee has also observed the conditions stipulated on 'Safety Distance' defined in 'THE EXPLOSIVES RULES, 2008' as follows

2. (48) Definitions:

..."safety distance" means the distance necessary under these rules to be kept clear between any licensed factory shed, magazines, store house or other licensed premises and protected works as referred to in Schedule VIII;...."

"...86. Safety distances to be maintained.- (1) Factory or magazine—The factory licensed for manufacture or magazine licensed for possession, sale or use of explosives shall maintain safety distance specified in Schedule VIII and


MEMBER SECRETARY
SEAC -TN


CHAIRMAN,
SEAC-TN

condition of licence, as the case may be.

*Safety distances required to be kept clear around magazine for high explosives or fire works or factory licence number.....in formgranted to.....vis-z-vis the **Outside Safety Distance(OSD)** is mandated for the structures located nearby such as Quarry or mine pit headWind mill or solar panel for power generationAny other protected work....”*

Similarly, the Schedule VII spells out the Specifications needs to be maintained in accordance with the Indian Explosives Rules 2008 indicates that


“1.Site, layout, construction and safety distance

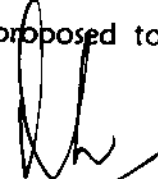
A. Concept of safety distance: The location, construction and traversing of process buildings should be such that an explosion in one building does not initiate explosion in another through blast, shock , or missiles and it should cause no or little damage to personnel or property in such other buildings. Therefore the safety distances for different quantities of the different catagories of explosives (X, Y and ZZ) under Explosives Rules, are classified in three types viz. Inter Process Distance (IPD) between process buildings, Middle Safety Distance (MSD) from process buildings to facilities like highways, railways, navigable waterways, dams or reservoirs etc. and Outside Safety Distance (OSD) from process buildings to outside property, which may be built-up or inhabited,.....

B. Layout of facilities: Explosive buildings on a flat ground or on a plateau with built up area downhill are not at all desirable for the same reason....”

From the provisions of the Explosives Rules, 2008, it understands the Rule 113 stipulates various licence are granted for different purposes / to manufacture various types of explosives & accessories for which several forms are prescribed and licensing authorities who approve the application & issues the licence. For the above, the different documents, which are required to be submitted for approval and grant of licence, are indicated.

Further, it clearly stated that the type of explosive product(s) proposed to be


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

manufactured, sold and used, will decide the Licence category (LE-1/LE-2/LE-3/LE-4/LE-5/LE-6/LE-7, etc) which determines the distance to the nearest buildings/structures according to Indian Explosive Rules 2008.

However, it is necessarily to be mentioned that the Department of Geology & Mining, Govt of Tamil Nadu had prescribed the safe distance from the nearest structures/habitations to quarry limit, i.e., 300 m. However, the Directorate General of Mines Safety (DGMS), custodian of safety of the quarries & mines in India, had already stipulated the safe distance (DANGER ZONE) to be maintained from the boundary to the nearest sensitive structures / habitations when the blasting operation is carried out in the mines through MMR 1961 (i.e., 300 m) & various Circulars (i.e., 500 m).

Besides the above legal limits, considering the sensitivity of the structures (i.e., Fireworks factory/magazine) located at a distance of 200 m from the boundary of lease and the human safety of the person employed in such factory premises, the SEAC after having the detailed deliberations decided **not to recommend** the proposal for Environmental Clearance.

Agenda No: 342- 35

(File No: 7916/2020)

proposed Earth Quarry lease over an extent of 1.01.5 Ha in S.F.No. 120/2D3 of Silamalai Village, Bodinaickanur Taluk, Theni District, Tamil Nadu by Thiru.M.Ganesan - for Environmental Clearance.(SIA/TN/MIN/176578/2020, Dated: 01.10.2020)

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. M.Ganesan has applied for Environmental Clearance for the proposed Earth quarry lease over an extent of 1.01.5 Ha at S.F.No.120/2D3 of Silamalai Village, Bodinaickanur Taluk, Theni District, Tamil Nadu.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. As per mining plan, the lease period is 2 years. The mining plan is for the period of Two years & the production should not exceed 13,924 m³ of Earth with an ultimate depth of mining 2m Below Ground level.

Sl.No	Details of the Project	
1	Name of the Owner/Firm	Thiru.M.Ganesan S/o.Muthukannuthevar, Main Road, Varusanadu, Andipatti Taluk, Theni District.
2	Type of quarrying	Earth Quarry
3	S.F No. Of the quarry site with area break-up	120/2D3
4	Village in which situated	SilamalaiVillage
5	Taluk in which situated	BodinaickanurTaluk
6	District in which situated	Theni District
7	Extent of quarry (in ha.)	1.01.5Ha
8	Latitude & Longitude of all corners of the quarry site	09°58'27.17"N to 09°58'30.20"N 77°19'20.21"E to 77°19'24.89"E
9	Topo Sheet No.	58 G/05
10	Type of mining	Opencast Method of Shallow Mining
11	Period of quarrying proposed	2 years
12	Production (Quantity in m ³)	As per mining plan, the lease period is 2 years. The mining plan is for the period of Two years & the production should not exceed 13,924 m ³ of Earth with an ultimate depth of mining 2m Below Ground level.
13	Depth of quarrying	2m Below Ground level


MEMBER SECRETARY
SEAC -TN

55


CHAIRMAN
SEAC - TN

14	Depth of water table	26m Below ground level
15	Man Power requirement:	7 Employees.
16	Water requirement: 1. Drinking & domestic purposes 2. Dust suppression , 3. Green Belt	1.0 KLD 0.3 KLD 0.3 KLD 0.4 KLD
17	Power requirement a. Domestic Purpose b. Industrial Purpose	TNEB Nil
18	Whether any habitation within 300m distance	Nil
19	Precise area communication approved by the Assistant Director , Department of Geology and Mining with date	Rc.No.7/Mines/2019, dated:20.06.2022
20	Mining Plan approved by Assistant Director, Department of Geology and Mining with date	Roc.No.7/Mines/2019, dated:04.07.2022
21	500mts letter approved by the Assistant Director, Department of Geology and Mining with date	Rc.No.7/Mines/2019, dated:04.07.2022
22	VAO certificate regarding 300m radius cluster	Dated:02.07.2019
23	Project Cost	Rs.7,35,000
24	EMP cost	Rs.6 Lakhs
25	CER cost	Rs.2 Lakhs


Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Environmental Clearance for the total quantity of 13,924 cu.m of Earth with maintaining the ultimate depth upto 2m BGL for 2 years and however, the annual peak production shall not exceed 6,962 cu.m of Earth subject to the standard conditions as per the Annexure I of this


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

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

1. The proponent shall request the concerned AD (Geology & Mining) to make suitable amendments in the name of minor mineral as Ordinary Earth instead of Wind Earth / Earth as per G.O. MS.No.244 Dt:14.12.2022 during execution of mining lease.
2. The prior Environmental Clearance granted for this mining project shall be valid for the project life including production value as laid down in the mining plan approved and renewed by competent authority, from time to time, subject to a maximum of thirty years, whichever is earlier vide MoEF&CC Notification S.O. 1807(E) dated 12.04.2022.
3. The PP shall inform the notice of opening of the quarry to the Director of Mines Safety/Chennai Region before obtaining the CTO.
4. The proponent shall construct the 'S3 (or) G2' type of fencing all around the boundary of the proposed working quarry with gates for entry/exit before the commencement of the operation as recommended in the DGMS Circular, 11/1959 and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
5. The Project Proponent shall ensure strict compliance of the provisions given under the Mines Rules, 1955 for the health and welfare of the persons employed therein.
6. The PP shall carry out the tree plantation to act as a barrier to reduce noise level and dust pollution along the boundary of the quarrying site considering the wind direction before obtaining the CTO from the TNPCB.
7. Further, the PP shall construct the garland drain with proper size, gradient and length along the boundary of the pit leaving behind the mandatory safety zone of 7.5 m as it is designed to take care of run-off water (size, gradient and length) and a suitable settling/precipitation tank shall be constructed to received such run-off water.
8. The PP shall meticulously carry out the mitigation measures as spelt out in the revised EMP.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC -TN

9. The Project Proponent shall ensure that the funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year-wise expenditure should be reported to the MoEF& CC Ministry and its Integrated Regional Office (IRO) located in Chennai.
10. The Project Proponent shall send a copy of the clearance letter marked to concerned Panchayat from whom any suggestion/representation has been received while processing the proposal.
11. 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 adhere EMP furnished.
12. As accepted by the Project proponent the CER cost is Rs. 2 lakhs and the amount shall be spent for the Government Higher Secondary School, Pennathur village as committed, before obtaining CTO from TNPCB.

Agenda No: 342-36

(File No: 7919/2019)

Proposed Wind earth Quarry over an extent of 2.80.0Ha in S.F.Nos. 936/2, 936/3, 936/5, 936/6 & 936/7 of Thevaram Village, Uthamapalayam Taluk, Theni District, Tamil Nadu by Thiru. S. Rajamuruges -for Environmental Clearance. (SIA/TN/MIN/44132/2019 Dated: 10.10.2019).

The proposal was placed in 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (www.parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, Thiru. S. Rajamuruges has applied for Environmental Clearance for the Proposed Wind earth Quarry over an extent of 2.80.0Ha in S.F.Nos. 936/2, 936/3, 936/5, 936/6 & 936/7 of Thevaram Village, Uthamapalayam Taluk, Theni District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification,2006.

During the meeting the Committee noted that the project proponent has since expired. Hence, the subject was not taken up for discussion and the consultant stated


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC TN

**Tamil Nadu by Tvl. Selvakumar Blue metals,- For Environment Clearance.
(SIA/TN/MIN/ 177921 /2020 Dt: 19.01.2021)**

The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent Tvl. Selvakumar Blue metals, has applied for Environment Clearance for the Proposed Rough Stone and Gravel Quarry Project over an Extent of 1.87.0ha of Patta land in S.F.No. 102 (P) of Gudalur West Village, Aravakurichi Taluk, Karur 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.

During the meeting, the EIA coordinator stated that all the three partners of the firm have since expired and therefore he would withdraw the proposal.

Agenda No: 342-39

(File No.5892/2022)

Proposed rough stone quarry lease over an extent of 0.69.2 Ha in S.F.No 334/1B1, Marapparai Village, Tiruchengode Taluk, Namakkal District, Tamilnadu by Thiru.N.Chellappan for Extension of validity for the Environmental Clearance.

(SIA/TN/MIN/228456/2021 dated: 08.09.2021)

The proposal was placed in this 342nd Meeting of SEAC held on 30.12.2022. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Project Proponent, **Thiru.N.Chellappan** has applied for Extension of validity for the Environmental Clearance for the Proposed rough stone quarry lease over an extent of 0.69.2 Ha in S.F.No 334/1B1, Marapparai Village, Tiruchengode Taluk, Namakkal District, Tamilnadu.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

that he would take action to withdraw the application submitted seeking EC.

Agenda No: 342-37

(File No: 7920/2019)

Proposed Earth quarry over an extent of 3.77.5Ha in Survey Nos. 259/3, 261/1, 261/2, 261/6 & 261/7 Pottipuram Village Uthamapalayam Taluk Theni District, Tamil Nadu by Tmt.Bhavani,- For Environment Clearance.

(SIA/TN/MIN/ 44461 /2019 Dt: 10.10.2019)

The proposal was placed in the 342nd meeting of SEAC held on 30.12.2022. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are available on the PARIVESH web portal (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent Tmt.Bhavani has applied for Environment Clearance for the Proposed Earth quarry over an extent of 3.77.5Ha in Survey Nos. 259/3, 261/1, 261/2, 261/6 & 261/7 Pottipuram Village Uthamapalayam Taluk Theni District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.


The Committee, therefore directed the proponent to submit the following additional details for further processing the proposal

1. The proponent shall register lease document for all the survey numbers of the proposed mining area from the concern pattadhars.
2. The proponent should produce a letter from the Department of Geology and Mining stating that the location of quarry site does not lie adjoining to the rivers, streams, canals etc., and also does not come under any notified/declared protected zones in terms of the above Judgment.

Agenda No: 342-38

(File No: 7955/2021)

Proposed Rough Stone and Gravel Quarry Project over an Extent of 1.87.0ha of Patta land in S.F.No. 102 (P) of Gudalur West Village, Aravakurichi Taluk, Karur District,


MEMBER SECRETARY
SEAC -TN

59


CHAIRMAN
SEAC- TN

1. Environmental Clearance was issued to the proponent vide Lr.No. SEIAA-TN/F.No.5892/1(a)/EC.No.3882/2016 dated 14.11.2016 with validity up to 5years from the date of execution of lease deed, i.e., 13.11.2021. However, it is extended for a year due to Covid-19, i.e., 13.11.2022.
2. However, the proponent has applied seeking an **extension of validity for the above-mentioned EC** on 08.09.2021 along with a scheme of mining for a period of 5 years from 2022-2027 for the quantity of 29,375m³ of rough stone and 1500m³ of gravel when the subsisting EC & lease are available.
3. MoEF&CC Notification, S.O.1807(E) dated.12.04.2022 regarding extension of validity of Environmental Clearance.
4. MoEF&CC O.M dated 13.12.2022 regarding clarification on S.O.1807(E) dated 12.04.2022.

During the meeting, the proponent stated that he had requested for an automatic extension as per the MoEF&CC notification dated 12.04.2022 and O.M dated 13.12.2022 and hence requested for the same.

SEAC noted that as per OM Dated 13.12.2022, Clarification on the amendment to EIA Notification 2006 issued vide S.O. No. 1807(E) dated 12.04.2022 with regard to validity of Environment Clearance, para 2 (ii) states that...

"The Environment Clearances for which the project proponents have submitted the application for extension of validity as per the provisions of the EIA Notification 2006 as on the date of publication of Notification i.e., 12.04.2022 shall stand automatically extended to respective increased validity as mentioned at Para no. 1 column (C) above."

Based on the presentation made by the proponent, the SEAC confirmed that the proposal qualifies for 'automatically extension' as per the aforementioned OM issued by the MoEF& CC.

Agenda No: 342 - 40

(FileNo:7242/2019)

Proposed expansion of Residential Building at S. No 6580/1(P), In T. Nagar & 3819 Mylapore Village, Guindy&Mylapore Taluk, Chennai District by M/s. Tamil Nadu


MEMBER SECRETARY
SEAC -TN

61


CHAIRMAN
SEAC- TN

Urban Habitat Development Board (formerly known as M/s Tamil Nadu Slum Clearance Board)— For Environmental Clearance. (SIA/TN/MIS/122542/2019, Dated: 26.10.2019)

The proposal was placed in this 342nd SEAC Meeting held on 30.12.2022. The projectproponent gave detailed presentation. The details of the project furnished by theproponentaregiveninthewebsite(parivesh.nic.in).

TheSEAC notedthefollowing:

1. The project proponent, M/s.Tamil Nadu Slum Clearance Board has applied for Environmental Clearance for the proposed Expansion of Residential Building at S.No 6580/1(P) in T.Nagar& 3819 Mylapore Village, Guindy & Mylapore Taluk, Chennai District.
2. Theproject/activityiscoveredunderCategory“B2”ofItem8(a)“BuildingandConstructionProjects”oftheScheduletotheEIANotification,2006.
3. The proposal consists Phase -1 – Block – 1 & 2 – S+9 floors, one office building with built-up area- 17200 Sq.m.
4. The proposal consists Phase - 2 & 3 – S+9 floors each - with built-up area- 44349 Sq.m
5. The Total Plot area is 21594 Sq.m with total built up are – 61,549 Sq.m.
6. As per G.O (Ms) No. 103 Housing & Urban development Dept Dt. 1.09.2021 the name of the proponent changed from M/s Tamil Nadu Slum Clearance Board to M/s. Tamil Nadu Urban Habitat Development Board.

Earlier, this proposal was placed before 148th SEAC meeting held on 13.3.2020 and 203rd respectively. During 203rd SEAC meeting, the committee instructed the project proponent to furnish the following details:

1. TheProponentshallfurnishtheapprovalfromCMWSSBforsupplyof539KLDoffreshwaterforthe proposedproject.
2. ItwasproposedtoutilizethetreatedwaterfromSTPof262KLDand202KLDfrom Grey water treatment plant, a total of 463 KLD for Avenue Plantation. Adetail of committee shall be obtained from the competent Authority


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

for utilizing the treated water of 463 KLD for Avenue Plantations shall be furnished.

3. The project is at close proximity to Mambalam tank bund canal at 10 m and Adayar River located at 1.06 km. Hence, the Proponent shall furnish the details on the design of the Storm water Management plan and Flood Management plan considering the 2015 flood with a clear layout plan.
4. It is noted that they have not obtained the CMDA approval for the existing building (Phase-I). The proponent is instructed to obtain the permission from the CMDA for the existing project.
5. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site.
6. The project proponent shall provide Community Hall, Children's playground as per the norms for the public usage.

The PP has furnished the said details vide Letter Dated 24.03.2022. The Proposal was once again placed in 257th SEAC held on 25.03.2022. Based on the presentation made and documents furnished by the project proponent, SEAC decided to **recommend the proposal for the grant of Environmental Clearance** subject to the following specific conditions, in addition to normal conditions stipulated by MOEF & CC:

1. The proponent shall obtain fresh water supply commitment letter and disposal of excess treated sewage from CMWSSB before obtaining CTO
2. The project proponent shall let-out the generated Sewage through CMWSSB sewer line.
3. The project proponent shall provide Grey water treatment plant and treated water shall be utilized for flushing and green belt proposed. The excess grey water shall be let in to CMWSSB sewer line.
4. The proponent shall provide adequate organic waste disposal facility such as organic waste convertor waste within project site as committed and non-Biodegradable waste to authorized recyclers as committed.


MEMBER SECRETARY
SEAC -TN

63


CHAIRMAN
SEAC- TN

5. The height of the stacks of DG sets shall be provided as per the CPCB norms.
6. The project proponent shall submit structural stability certificate from reputed institutions like IIT, Anna University etc. To TNPCB before obtaining CTO.
7. The proponent shall make proper arrangements for the utilization of the treated water from the proposed site for Toilet flushing, Green belt development & OSR and no treated water be let out of the premise.
8. The sludge generated from the Sewage Treatment Plant shall be collected and de-watered using filter press and the same shall be utilized as manure for green belt development after composting.
9. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
10. The proponent shall made compensatory plantation as per 1:10 ratio, which are affected during execution of the project.
11. The purpose of Green belt around the project is to capture the fugitive emissions, carbon sequestration and to attenuate the noise generated, in addition to improving the aesthetics. A wide range of indigenous plant species should be planted as given in the **appendix**, in consultation with the DFO, State Agriculture University and local school/college authorities. The plant species with dense/moderate canopy of native origin should be chosen. Species of small/medium/tall trees alternating with shrubs should be planted in a mixed manner.
12. Taller/one year old Saplings raised in appropriate size of bags, preferably eco-friendly bags should be planted in proper espacement as per the advice of local forest authorities/botanist/Horticulturist with regard to site specific choices. The proponent shall earmark the greenbelt area with GPS coordinates all along the boundary of the project site with at least 3 meters wide and in between blocks in an organized manner
13. The Proponent shall provide rain water harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
14. The project proponent shall allot necessary area for the collection of E waste and strictly follow the E-Waste Management Rules 2016, as amended for disposal of


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

- the E waste generation within the premise.
15. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended for the generation of Hazardous waste within the premises.
 16. No waste of any type to be disposed off in any other way other than the approved one.
 17. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
 18. 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.
 19. The project proponent shall provide a medical facility, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
 20. The project proponent shall measure the criteria air pollutants data (including CO) due to traffic again before getting consent to operate from TNPCB and submit a copy of the same to SEIAA.
 21. 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.
 22. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the project proponent.
 23. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020, the proponent shall include demolishing plan & its mitigation measures in the EMP and adhere the same as committed.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

24.As accepted by the Project Proponent the CER cost is Rs. 50 lakh and the amount shall be spent for (1) construction/renovation of Girls toilet with 24/7 water facility, (2) installation of incinerator in the Girls toilet for safe disposal of sanitary napkins (3) tree plantation (see Appendix) and (4) Aiding sport facility and providing sport equipments for the students in Government Girls Hr. Sec School in Thiyagaraya Nagar and Govt. Hr.Sec School Nandanam in consultation with School/Department authorities.


In view of the above, the proposal was placed in the 501th SEIAA meeting held on 22.04.2021, Authority noted the following:

- a) Mambalam bund tank is located at a distance of 7 m from the project site on the west side running parallel to the project side.
- b) From the conceptual plan submitted by the Project Proponent in page No.56. The treated sewage from STP and Waste Water from Grey water treatment plant will be reused for flushing- 272 KLD, Gardening-11 KLD, OSR -8 KLD and for Avenue plantation- 451 KLD. Whereas the project proponent during presentation in slide No.12 request to permit TNUHUB to let out the excess treated water 463 KLD in the existing sewer line. However, the project proponent has not submitted the revised water balance for the excess treated water 463 KLD in the existing sewer line.
- c) Location of the Sewage treatment plant should be away from the Mambalam bund tank and the same shall be shown in the site layout plan.

The Authority decided to refer back the proposal to SEAC to consider the following and furnish the recommendation/ remarks:

- a)The detail on point No.3 and in the noting of SEAC in Point No1.g) may be examined.
- b)Point No.2 a) stated above by SEAC, in addition to that detail of the nallah and its water carrying capacity etc may be obtained from the project proponent and examined.


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

c) What action is contemplated for making it a sustainable construction reducing energy, reducing water and material required consumption including developing it into a green building with reduced power intensity?

d) From the report, it was ascertained that Kosasthaliyar river is located at a distance of 249m in the northern site from the proposed site. The Impact of the building on the Kosasthaliyar River may be examined.

e) The structural solution provides for enough ventilation and better hygiene.

f) Detail on the commercial activities to understand the pollution aspects.

Now, the proposal was again placed in the 342nd SEAC Meeting held on 30.12.2022. The proponent communicated through e-mail that they will be unable to attend the scheduled meeting. Hence, the proposal was not taken up for appraisal.

Agenda No: 342- 41


(File No: 9662/2022)

Proposed Sand quarry over an extent of 3.92.26 Ha located at S.F.No: 204(P), Aanaikkulam Village, Thiruchuli Taluk, Virudhunagar District, Tamil Nadu by the Executive Engineer, PWD/WRD- For Environmental Clearance. (SIA/TN/MIN/407080)

The proposal was placed for appraisal in this 342nd SEAC Meeting held on 30.12.2022. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, The Executive Engineer, PWD/WRD, has applied for Environmental Clearance proposed Sand quarry over an extent of 3.92.26 Ha located at S.F.No: 204(P), Aanaikkulam Village, Thiruchuli Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under category "B2" of Item 1(a) "Mining of Minerals Projects" of the schedule to the EIA Notification, 2006.
3. As per mining plan, the lease period is 1 year and the mining plan for the


MEMBER SECRETARY
SEAC -TN

67


CHAIRMAN
SEAC- TN

period 1 year & mining quantity should not exceed 79707 m³ of sand . The ultimate depth 1m (1.031m Above Bed Level + 1m Below Bed Level) for a period of one year.

Based on presentation & documents furnished by the PP, SEAC decided to carry out onsite inspection by the Sub Committee constituted by SEAC to assess the present Environmental Condition. Further, the PP shall furnish the following details during the site inspection.


1. The Project Proponent shall study and report in detail on the "Replenishment Study" as per Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining 2020".
 2. Pillar stone shall be erected before the site inspection.
 3. Details of existing mining activities carried out in 1 Km either upstream & downstream direction.
 4. Previous history of mining operation in the same location.
- On receipt of the Sub Committee report further deliberation will be done.

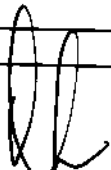

MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

Appendix - I
List of Native Trees Suggested for Planting

No	Scientific Name	Tamil Name	Tamil Name
1	<i>Aegle marmelos</i>	Vilvam	விவம்
2	<i>Adenaanthera pavonina</i>	Manjadi	மஞ்சள், ஆணைக்குழந்தை
3	<i>Albizia lebbek</i>	Vaagai	வாகை
4	<i>Albizia amara</i>	Usil	உசில்
5	<i>Bauhinia purpurea</i>	Mantharai	மந்தாரை
6	<i>Bauhinia racemosa</i>	Aathi	ஆத்தி
7	<i>Bauhinia tomentosa</i>	Iruvathi	இருவத்தி
8	<i>Buchanania axillaris</i>	Kattuma	கட்டுமா
9	<i>Borassus flabellifer</i>	Panai	பனை
10	<i>Butea monosperma</i>	Murukkamaram	முருக்கமரம்
11	<i>Bobax ceiba</i>	Ilavu, Sevvilavu	இலை
12	<i>Calophyllum inophyllum</i>	Punnai	புனை
13	<i>Cassia fistula</i>	Sarakondrai	சரகண்டரை
14	<i>Cassia roxburghii</i>	Sengondrai	செங்கண்டரை
15	<i>Chloroxylon sweitenia</i>	Purasamaram	புரசம்மரம்
16	<i>Cochlospermum religiosum</i>	Kongu, Manjallavu	கோங்கு, மஞ்சள் இலை
17	<i>Cordia dichotoma</i>	Naruvuli	நடுவூதி
18	<i>Cretsea adansoni</i>	Mavalingum	மாவலிங்கம்
19	<i>Dillenia indica</i>	Uva, Uzha	உவா
20	<i>Dillenia pentagyna</i>	SiruUva, Sitruzha	சிறு உவா
21	<i>Diospyro sebenum</i>	Karungali	கருங்கலை
22	<i>Diospyro schloroxylon</i>	Vaganai	வாகனை
23	<i>Ficus amplissima</i>	Kalltchi	கல் இச்சி
24	<i>Hibiscus tiliaceou</i>	Astrupoovarasu	ஆஸ்துபுவாரசு
25	<i>Hardwickia binata</i>	Aacha	ஆச்சா
26	<i>Holoptelia integrifolia</i>	Aayili	ஆயில் மரம், ஆயிலி
27	<i>Lannea coromandelica</i>	Odham	ஒதம்
28	<i>Lagerstroemia speciosa</i>	Poo Marudhu	பூ மருது
29	<i>Lepisanthus tetraphylla</i>	Neikottaimaram	நெய் கெட்டை மரம்
30	<i>Limonia acidissima</i>	Vila maram	வில் மரம்
31	<i>Litsea glutinos</i>	Pisinpattai	பின்பட்டை
32	<i>Madhuca longifolia</i>	Iluppai	இலுப்பை
33	<i>Manilkara hexandra</i>	UlakkaiPaalai	உலக்கை பழை
34	<i>Mimusops elengi</i>	Magizhamaram	மகிழ்மரம்
35	<i>Mitragyna parvifolia</i>	Kadambu	கடம்பு
36	<i>Morinda pubescens</i>	Nuna	நுனை
37	<i>Morinda citrifolia</i>	Vellai Nuna	வெள்ளை நுனை
38	<i>Phoenix sylvestre</i>	Eachai	ஏச்சம்
39	<i>Pongamia pinnat</i>	Pungam	புளம்


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

40	<i>Premna mollissima</i>	Munnai	முனை
41	<i>Premna serratifolia</i>	Narumunnai	நறு முனை
42	<i>Premna tomentosa</i>	Malipoovarasu	மலைப் புறா
43	<i>Prosopis cinerea</i>	Vanni maram	வானி மரம்
44	<i>Pterocarpus marsupium</i>	Vengai	வேங்கை
45	<i>Pterospermum canescens</i>	Vennangu, Tada	வேணாங்கு
46	<i>Pterospermum xylocarpum</i>	Polavu	புலா
47	<i>Putranjiva roxburghii</i>	Karipala	கரிபலா
48	<i>Salvadora persica</i>	Ugaa Maram	உகா மரம்
49	<i>Sapindus emarginatus</i>	Manipungan, Soapukai	மாணிபுண்டி சோபுகை
50	<i>Saraca asoca</i>	Asoca	அசோகா
51	<i>Streblus asper</i>	Piray maram	பிராய் மரம்
52	<i>Strychnos nuxvomica</i>	Yetti	யெட்டி
53	<i>Strychnos potatorum</i>	Therthang Kottai	தேர்தாங் கோட்டை
54	<i>Syzygium cumini</i>	Navai	நவாய்
55	<i>Terminalia belleric</i>	Thandri	தாந்திரி
56	<i>Terminalia arjuna</i>	Ven marudhu	வேனி மருது
57	<i>Toona ciliate</i>	Sandhana vembu	சந்தான வேம்பு
58	<i>Theopasia populnea</i>	Pirvarasu	புறா
59	<i>Walsuratrifoliata</i>	valsura	வால்சுரா
60	<i>Wrightia tinctoria</i>	Veppalai	வேப்பலை
61	<i>Pithecolobium dulce</i>	Kodukkapuli	கொடுக்காபுளி


MEMBER SECRETARY
SEAC - TN


CHAIRMAN
SEAC - TN

