

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 186th Meeting of the State Expert Appraisal Committee (SEAC) held on 21st November 2020 (Saturday) for Appraisal of Building and Construction Projects, Townships and Area Development projects, Synthetic Organic Chemicals Industry, Thermal Power plants & Mining projects conducted through video conference.

Agenda No: 186-01

(File No: 7286/2014)

Proposed Rough Stone quarry lease over an extent of 1.00.0 ha in S.F.Nos. 398/1A (Part) of Akkaraipatti Village, Rasipuram Taluk, Namakkal District, Tamil Nadu by Thiru. D. Gowrisankar - For Environmental clearance

(SIA/TN/MIN/46177/2019 dated 08.11.2019)

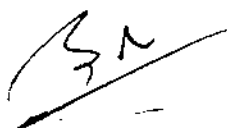
The project proposal was placed in the 155th SEAC Meeting held on 11.06.2020. The project proponents made detailed presentation.

SEAC noted the following:

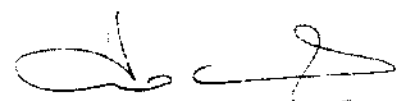
1. The project proponent, Thiru. D. Gowrisankar applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.00.0ha in S.F.Nos. 398/1A (Part) of Akkaraipatti Village, Rasipuram Taluk, Namakkal District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

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

1. The project proponent shall conduct and submit hydro geological study on the impact on the nearest two water bodies from a reputed Government institution.
2. Site specific mine closure plan.
3. Detail of the Green belt plan.
4. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.



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5. The project proposal for the CER shall be revised as per the MoEF&CC O.M dated 01.05.2018.

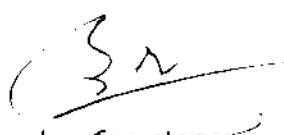
On receipt of the above details from the project proponent, SEAC decided to consider the project proposal for appraisal again.

Project proponent furnished the above said details to SEIAA-TN on 16.03.2020. The project proposal was again placed in 167th SEAC held on 04.08.2020. After detail deliberation, the SEAC noted that, project proponent has submitted the irrelevant detail such as structural strength/stability of the nearby two overhead water tanks instead of carrying out the Hydro-geological study to assess the impact of the proposed mining activity on the nearby two water bodies which are located nearby the proposed mine lease area. Hence SEAC directed the project proponent to furnish the proper Hydro-geological study to assess the impact of the proposed mining activity on the nearby two water bodies which are located nearby the proposed mine lease area.

On receipt of the above details, the SEAC would take further course of action on the project proposal.

The Project proponent furnished details to SEIAA-TN on 23.09.2020. The proposal was once again placed in the 186th SEAC meeting held on 22.11.2020. After detailed deliberations, the SEAC noted that, project proponent submitted Hydro-geological report from Structural Engineering, Department of Civil Engineering, Government College of Engineering Salem. The report had no data or detail for study of the hydro geological features of the site and the impact of the mining activity on the two water bodies situated near the proposed quarry lease. There are no scientific data in the report on the impact of the mining on the nearby water bodies and SEAC decided not to accept the report in the present form. The hydro geological report should obtained from reputed Government institutions such as IIT, Anna University, NIOT etc. and conducted by expert Geophysicist/ground water modeling expert.

On receipt of the above details, the SEAC would take further course of action on the proposal.


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Agenda No: 186-02

(File No: 7315/2019)

Proposed Rough Stone quarry lease over an extent of 2.00.0 Ha in S.F.No. 146 (Part-2A), Mallapuram Village, Sankarapuram Taluk, Villuppuram District, Tamil Nadu by Thiru S. Imran - For Environmental Clearance.

(SIA/TN/MIN/129774/2019 dated 05.12.2019)


The project proposal was placed in the 147th SEAC meeting held on 06.03.2020. The project proponents made detailed presentation.

SEAC noted the following:

1. project proponent, Thiru. S. Imran applied for Environmental Clearance for the Proposed Rough Stone quarry lease over an extent of 2.00.0 Ha in S.F.No. 146(Part-2A), Mallapuram Village, Sankarapuram Taluk, Viluppuram District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a), "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

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

1. The project proponent shall furnish the following details from AD/DD mines of concerned district to ensure no violation file is appraised under normal case.
 - a) Period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mine?
 - b) Quantity of minerals mined out
 - c) Detail of approved depth of mining
 - d) Actual depth of the mining achieved earlier
 - e) Name of the person already mined in that lease area
 - f) If EC and CTO already obtained and its compliance report from competent authority
2. SEAC noted that the Letter obtained from the Assistant Director, Department of Geology and Mining, Villupuram District for the details of quarries are situated within 500meter radial distance from the area applied for the grant of Rough Stone


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and Gravel quarry lease is not in the order. Hence the project proponent shall obtain the updated letter from the Assistant Director, Department of Geology and Mining, Villupuram District for the details of proposed, existing and abandoned quarries situated in 500m as per the MoEF & CC notification dated 01.07.2016(S.O No.2269.) If the cluster within 500 meter radial distance from the proposed mine lease area approved, the proponent may apply for Terms of Reference, if the mine cluster area is more than 5Ha.

On receipt of the above details, the SEAC decided to take for the further course of action on the proposal.

The project proponent submitted the following letters obtained from the Assistant Director of Department of Geology and Mining, Kallakuruchi District, to SEIAA office on 06.10.2020.

Letter No B/G&M/690/2019 dated 14.09.2020

- Details of proposed quarries, existing quarries and abandoned quarries situated in 500m.

Letter No B/G&M/690/2019 dated 16.09.2020

- Details of quantity approved and transported in previous quarry lease granted in the subject area.

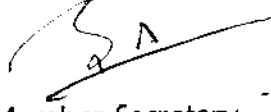
SEAC noted that the following quarries are situated within the 500 m radius of the proposed quarry, as per the Assistant Director of Department of Geology and Mining, Kallakuruchi District, letter No B/G&M/690/2019 dated 14.09.2020.

Existing Quarry

Sl No	Name of the Lessee / Permit holder	Name of The Mineral	Taluk & Village	S. F. Nos	Extent (in hecets)	Lease period	Remarks
---Nil---							

Proposed Quarries Area:

Sl No	Name of the Lessee / Permit holder	Name of The Mineral	Taluk & Village	S. F. Nos	Extent (in hecets)	Remarks
1	S. Imran, S/o.Sarbuteen, Main Road, Devapandalam.	Rough stone	Sankarapuram, Mallapuram	146 (Part-2A)	2.00.0	-


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	Sankarapuram Taluk.					
2.	N. Pandiyan, S/o. Narayanan, Devapandalam Village, Sankarapuram Taluk.	Rough stone	Sankarapuram, Mallapuram	146 (Part-2C)	1.45.0	-
3.	R.Rameshkumar, S/o. Ramachandiran, 1/22, Main Road, Timrnananthal, Sankarapuram Taluk, Villupuram District	Rough stone	Sankarapuram, Mallapuram	146 (Part-2B)	1.50.0	-

Abandoned Quarries

Sl No	Name of the Lessee / Permit holder	Name of The Mineral	Taluk & Village	S. F. Nos	Extent (in hects)	Lease period	Remarks
1.	M.Peraman, S/o. Munusamy, North Street, Mallapuram Village, Puthirampattu Post, Sankarapuram Taluk,	Rough stone	Mallapuram village of Sankarapuram Taluk.	146 (part- 38)	2.00.0	12.04.2010 to 11.04.2015	-
2	V. Thirumurugan, S/o. Vinaiyathan, Main Road, Devapandalam Village & Post, Sankarapuram Taluk.	Rough stone	Sankarapuram Taluk, Mallapuram Village	146 (part- 3A)	2.00.0	12.07.2010 to 11.07.2015	-
3.	N. Elangovan, S/o. Nachiyappan, Devapandalam Village, Sankarapuram Taluk.	Rough stone	Sankarapuram, Mallapuram	146 (part- 1)	3.00.0	07.09.2009 to 06.09.2019	-


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

Agenda No: 186-03

(File No: 7337/2019)

Proposed Savudu quarry lease over an extent of 4.92.0 ha in S.F.No.225(P),ThervoyKandigai Village, GummidipoondiTaluk, Tiruvallur District, Tamil Nadu by Thiru. A. Sankar – For Environmental Clearance.


(SIA/TN/MIN/132428/2019, dated: 19.12.2019)

The project proposal was placed in the 158th SEAC meeting held on 22.06.2020. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

1. Project proponent, Thiru. A. Sankar applied for Environmental Clearance for the proposed Savudu Quarry lease over an extent of 4.92.0 ha in S.F.No. 225(P) ThervoyKandigai Village, Gummidipoondi Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, SEAC decided to defer the proposal to know the present status on the availability of mineral resources in the proposed mine lease area and legal issues, if any, considering permission was given by the PWD more than one and half years back. The monsoon inflow of the tank at every year will be varying, SEAC directed the project proponent to obtain the letter from EE, PWD whether the same quantity in the same tank in the same location is valid in the current year.


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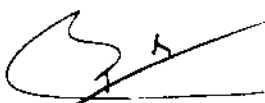

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Hence, SEAC directed, project proponent to furnish the above said details and on receipt of aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

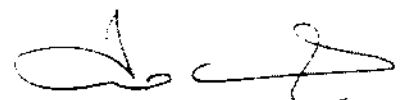
The Project proponent has submitted the details vide in his letter dated 07.10.2020 enclosing with the WRD letter dated 06.10.2020.

The detail received from the project proponent was placed in 186th SEAC meeting held on 21.11. 2020. After detail deliberation, SEAC decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to standard conditions stipulated by the MoEF&CC:

1. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking into account micro-meteorological conditions at the site.
2. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
3. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
4. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
5. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
6. Transportation of the quarried materials shall not cause any hindrance to the village people/existing village road
7. Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable
8. Quarrying activity shall be stopped if the entire quantity indicated in the mining plan is quarried well before the expiry of the quarry lease period and the same shall be monitored by the District Authorities



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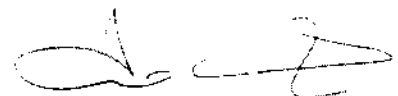
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9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016 M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 &M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
10. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might 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.
12. The Mine-closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
13. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
14. The amount of Rs. 20,000 shall be utilized as CER activities to carry out Drinking water facilities for Kurayur Bit-I Government School as committed by the project proponent before obtaining the CTO from TNPCB.
15. All the condition stipulated in the District Collector, Thiruvallur letter dated 28.08.2019 should be strictly followed.
16. The depth of the mining should be limited to the sill level of the sluice of the tank.

Agenda No. 186-04
(File No.7815/2020)



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Proposed construction of Multistoried Residential Group Development Building at S.F.Nos.64, 65/1A, 65/1B, 65/1C, 65/1D, 65/1E, 65/1F, 65/1G, 65/1H, 65/1I, 65/1J, 65/1K, 65/1L of Chettiyaragaram Village and S.F.Nos. 347/1B, 347/2B2, 348/2B2 of Vanagaram, Porur Village, Ambattur Taluk, Thiruvallur District by M/s. Lokaa Housing Private Limited—
For Environmental Clearance.

(SIA/TN/MIS/170652/2020 dated: 03.09.2020)

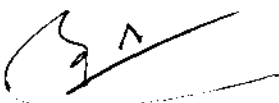
The project proposal was placed in 179th SEAC meeting held on 03.10.2020. The project proponent made detailed presentation. The details of the project proposal furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

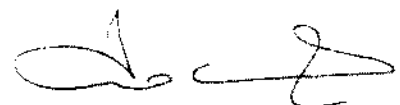
1. The Proponent, M/s. Lokaa Housing Private Limited applied for Environmental Clearance for the proposed construction of multi storied residential group development building at S.F.Nos. 64, 65/1A, 65/1B, 65/1C, 65/1D, 65/1E, 65/1F, 65/1G, 65/1H, 65/1I, 65/1J, 65/1K, 65/1L of Chettiyaragaram Village and S.F.Nos. 347/1B, 347/2B2, 348/2B2 of Vanagaram, Porur Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

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

1. The project proponent shall furnish the Village map, A-Register & FMP sketch of the project site to know the water bodies (if any) & prevailing surrounding environment and also assess the possible impact of this project activity on the same.
2. The layout plan needs to 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 area should not be less than 15% of the total land area of the project.
3. Water balance furnished by project proponent is incorrect and the same shall be revised by the project proponent as per MoEF&CC guidelines.



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4. The project proponent shall furnish the details of components for grey water and sewage treatment system and design details of the same.
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. The same shall be prepared in accordance with the contour levels of the proposed project site and also considering the surrounding development.

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

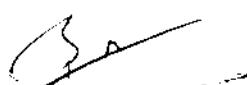
The proponent has submitted the reply to SEIAA TN on 29.10.2020.

Hence, the proposal was once again placed before the 186th SEAC meeting held on 21.11.2020.

SEAC has noted that the proponent vide letter dated 20.11.2020 has given the representation to SEIAA TN stating that "*there is a revision in the proposed plan of 20 dwelling units is increasing from the existing units and therefore will submit the revised form 1 and conceptual plan by coming week*". As the proponent himself has given the request letter that they are revising the proposal along with Form 1 and conceptual plan, it is considered that this file is closed and hence, SEAC has directed the project proponent to apply for the revised plan as a fresh file.

Agenda No:186-05

File No.7055/2019


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Proposed Rough Stone Quarry over an Extent of 1.52.0Ha in S.F.No.293/2 (Part-IV) at Suriyanagaram Village, Tiruttani Taluk, Tiruvallur District. Tamil Nadu by Thiru A.Ravi - For Environment Clearance.

(SIA/TN/MIN/40932/2019, dated 13.08.2019)

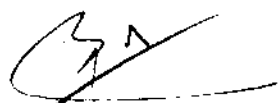
The proposal was placed in the 138th SEAC meeting held on 08.11.2019. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

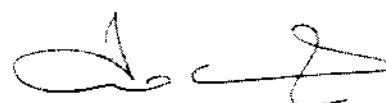
1. The Proponent, Thiru A. Ravi applied for Environment clearance to SEIAA-TN for the Proposed Rough stone quarry over an Extent of 1.52.0 Ha in S.F.No.293/2 (Part-IV) at Suriyanagaram Viilage, Tiruttani Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under category "B" of item 1(a)," Mining of Mineral Projects" of the Schedule to the EIA Notification. 2006.

Based on the presentation made by the proponent, the SEAC directed the proponent to furnish following details so as the SEAC would further deliberate on this project and decide the further course of action.

1. The proponent has furnished letter obtained from the Deputy Director, Department of Geology and Mining, Tiruvallur vide Letter Rc.No.75/2018/G&M-2 dated 31.07.2018 informing that there is only one quarry is proposed to be within 500 meters radius from subject area quarry. However, it was noted from the documents furnished by the proponent that mining activity was already been carried out in the mining lease area. Hence it is requested to furnish the following details from AD mines.
 - a) Period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Names of the persons already mined in that leases area.
 - e) If EC already obtained, then the compliance report of the conditions stipulated in earlier EC.



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2. The project proponent shall furnish the revised letter obtained from the Department of Geology and Mining, Tiruvallur with the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone quarry in the following format

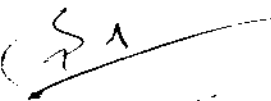
Sl No	Name of the Quarry owner	Name of The Mineral	Name of the Village & S.F.No	Extent (in hec)	Lease status
A. Existing quarries					
B. Abandoned quarries					
C. Proposed quarries					

On receipt of the above details, SEAC will decide the further course of action on the proposal.

The proposal was placed before the 186th SEAC meeting held on 21.11.2020. SEAC had noted that project proponent has submitted the following letters obtained from the Assistant Director of Department of Geology and Mining, Tiruvallur District, to SEIAA office on 06.10.2020.

1. The revised letter obtained from the Department of Geology and Mining, Tiruvallur with the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone quarry, vide letter Rc. No. 75/2018/G&M-2, dated: 03.10.2020.
2. The letter obtained from the Department of Geology and Mining, Tiruvallur with the details of the quarrying carried out earlier in the proposed quarry lease area, vide Rc. No. 75/2018/G&M-2, dated: 03.10.2020.

SEAC noted that the cluster area for this proposal had come to 3.16.0 ha as per the revised letter obtained from the Department of Geology and Mining, Tiruvallur with the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone quarry, vide letter Rc No 75/2018/G&M-2, dt 03.10.2020. This area is less than 5 ha.



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The SEAC also noted that from the letter issued by the Assistant Director(i/c), Department of Geology and Mining, Tiruvallur with the details of the quarrying carried out earlier in the proposed quarry lease area, vide Rc No 75/2018/G&M-2, Dated 03.10.2020, the pit was already mined out for an average depth of 7m; the total quantity of rough stone mined out during the earlier mining period was 97,100 m³, the name of the Ex-lessees were Thiru. P. Saravanan, and Thiru.E.Nagasamy. further the last lease period expired on 28.02.2009.


After detailed discussions the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the micro-meteorological conditions at the site.
3. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.

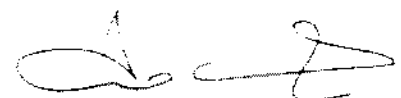

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8. The quarrying activity shall be stopped if the entire quantity indicated in the Environmental clearance is quarried well before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A. No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A. No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
13. Groundwater level and quality should be monitored once in six months in surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB.
14. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
15. The project proponent shall strictly follow the conditions stipulated in the precise area communication issued by District Collector, Thiruvallur vide 75/2018/Mines-2 dated: 24.04.2019.
16. The amount of Rs. 2,34,000/- (2% of the total project cost) to be utilized as CER activities to carry out the development of Library/Drinking Water Facilities in Suryanagaram Village Government school, as reported by the Project proponent,



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should be included as Environment Mitigation Plan and carried out before obtaining the CTO from TNPCB.

Agenda No. 186-06

(File No.7537/2020)

Proposed Rough stone and Gravel quarry lease over an extent of 1.73.5 Ha at S.F.No. 179/4 & 179/5 in Pudupalayam Village, Perundurai Taluk, Erode District, Tamil Nadu by Thiru T.K. Goutham - For Environmental Clearance

(SIA/TN/MIN/149984/2020, dated: 20.03.2020)

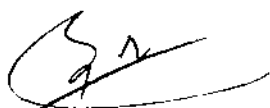
The proposal was placed in this 161st SEAC meeting held on 26.06.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following

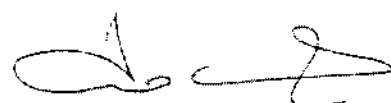
1. The Proponent, Thiru.T.K.Coutham, applied for Environmental Clearance for the proposed Rough stone and Gravel quarry lease over an extent of 1.73.5 Ha in S.F.No. 179/4 & 179/4 at Puduparayam Village, Perundurai Taluk, Erode District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1 (a) "Mining of Minerals Projects" of the Schedule to the EIA Notification. 2006.

Based on the presentation made by the proponent and the documents furnished and after verifying the office file, SEAC noted that essential details sought (EDS) by SEIAA office and also the SEIAA office informed that the project proponent not submitted the Essential details sought by SEIAA-TN. Hence, the SEAC decided to refer back the subject to SEIAA office and place the subject after obtaining the essential details, sought by SEIAA office from the project proponent.

The proposal was placed before the 186th SEAC meeting held on 21.11.2020. The SEAC noted that the Essential Detail Sought from the PP by the SEIAA office is as follows



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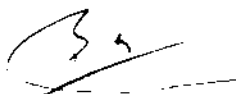
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1. Two excavated pits, one on Southern side and another on NE side with 500 m radius are visible on Google Satellite map of the proposed quarry. However only one existing quarry (no abandoned quarry) is reported in the mining approval letter. Also, only one excavated pit is shown on Plate No.1B of Topo sheet.
Hence the project proponent may be requested to obtain clarification/revised mining plan from DD/G&M/Erode in this regard.
2. VAO has to furnish details of habitation within 300m radius of the proposed quarry.

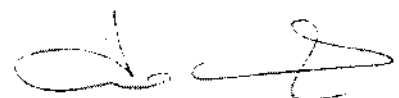
SEAC noted that the project proponent had furnished in his reply dated 06.07.2020, enclosing copy of the letter from the Deputy Director, Department of Geology and Mining, Erode District, vide letter No 181/Mines/2019 dated 03.07.2020, the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone and Gravel quarry. As the project proponent has not replied to the Essential Data Sought by the SEIAA office, the SEAC directed the proponent to obtain the following

1. Revised Mining plan approval for the proposal incorporating the two excavated pits.
2. To furnish the following details from the Deputy Director, Department of Geology and Mining, Erode District
 - a) Period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Names of the persons already mined in that leases area.
 - e) If EC already obtained, then the compliance report of the conditions stipulated in earlier EC.
3. Letter from the VAO concerned with details of habitation within 300m radius of the proposed quarry.

On receipt of the above details, the SEAC would take further course of action on the proposal.



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Agenda No.186-07

(File No.7135/2019)

Proposed Multi color Granite Quarry over an Extent of 2.11.10 Ha in S.F. Nos. 442/1A (Part) & 442/2(Part) at Ponmanai Village, Kalkulam Taluk, Kanniyakumari District, Tamil Nadu by M/s. Om Muruga Granites - For Environmental Clearance

(SIA/TN/MIN/42135/2019, dated: 03.09.2019)

The project proposal was placed in this 140th SEAC meeting held on 09.12.2019. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:


1. The Proponent, M/s. Om Muruga Granites applied for Environmental clearance for proposed Multi-color Granite quarry over an Extent of 2.11.10 Ha in S.F. Nos. 442/1A (part) and 442/2(part) at Ponmanai Village, Kalkulam Taluk, Kanniyakumari District, Tamil Nadu.
2. The project/activity is covered under Category "B" of item I(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification. 2006.

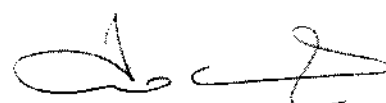
After detailed presentation, SEAC directed the proponent to furnish the following details

1. Ground water quality study carried out on the wells located in the surrounding area within 2km.
2. AAQ, Fugitive emission modelling and Noise study carried out.

On receipt of the aforesaid details, SEAC decided to make site inspection to assess the present status of the site by the subcommittee constituted by SEAC. The sub-Committee inspected the site on 26.01.2020; to start with, the Sub-Committee held discussions with the project proponent regarding the proposal seeking Environment Clearance

1. The committee has inspected the project site and the following were noted


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- a. The proponent has applied for the quarrying for the extent of 2.11.10 Ha in SF No 442/1A (Part) and 442/2(Part). On verification village map, it was observed that SF No 442/1A and 442/2 was not subdivided into parts and the total extent of the area is found exceeding 5Ha comprised in the said survey numbers and hence the proponent was directed to apply for ToR.
- b. The sub-committee noted that there are trees to be removed during commencement of the quarry. Hence the proponent is directed to furnish the detailed account of the tree species to be removed and the proposal for removing and replanting the tree in the alternate site.
- c. The project site was covered under HACA region and hence the proponent was directed to obtain HACA clearance.

The subcommittee recommends to the SEAC that the project proponent may apply for ToR and the proposal may be considered for further deliberation once the above said details are received.


The inspection report was placed in this 144th SEAC meeting held on 17.02.2020. After detail deliberations, the SEAC accepted the recommendation of subcommittee and decided that the proponent shall apply along the above said details along with the HACA clearance.

The project proponent had furnished his reply to SEIAA office on 04.09.2020. The proposal was placed before the 186th SEAC meeting held on 21.11.2020. The SEAC noted that the project proponent had replied to the details called for by the SEAC as follows

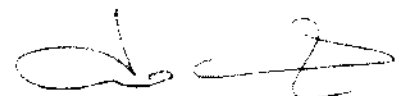
The proponent had furnished the EC copy of the survey numbers 442/1A (part) & 442/2 (part) in which the extent is furnished as 2.11.0 ha. The Revenue Inspector, Tiruvattar has also certified after enquiry that the extent of the land in the subject area as 2.11.0 ha.

The proponent has also replied that there are no valuable trees in the site and they proposed to plant 50 number of trees (like Neem, Tamarind, Mango, Jack fruit, Teak, Rubber tree) every year along the boundary barrier of the lease area.

The proponent has also submitted the HACA permission obtained for the subject area, vide letter No 6355/99/HSBA dated 10.08.2000. The SEAC noted that the HACA clearance has been given with condition as follows



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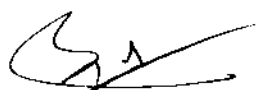


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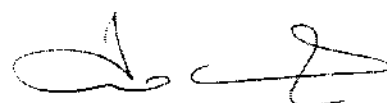
"The proposal was recommended subject to the conditions imposed by the Deputy Director of Agriculture and getting a no objection certificate from the Tamil Nadu Pollution Control Board."

After detailed discussions the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The proponent shall furnish affidavit stating that to fulfil the conditions imposed in the HACA clearance before placing the subject to SEIAA.
2. The proponent shall follow all the mitigation measures furnished in the EMP report without any deviation.
3. The proponent shall operate the quarry by following all the conditions of mining, furnished in the approved mining plan.
4. Groundwater level and quality should be monitored once in six months in the surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
5. After mining is completed, proper levelling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent should be strictly followed.
6. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
7. The Project proponent shall, after ceasing mining operations, undertake re- grassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc
8. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site specific micrometeorological conditions.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.



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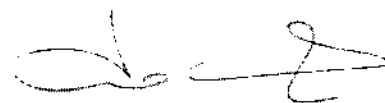


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10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
12. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried well before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable should be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards to be posted during the entire period of mining operation.
17. The mine closure plan submitted by the project proponent should be strictly followed after the lapse of the mine.
18. The project proponent shall submit the CER proposal as per the MoEF&CC guidelines before placing the subject to SEIAA.
19. The project proponent shall provide the garland drain in the mining lease area and should not disturb the canal originating from the area.



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20. The proponent shall plant 50 number of trees (like Neem, Tamarind, Mango, Jack fruit, Teak, Rubber tree) every year along the boundary barrier of the lease area, as furnished by him in his letter.

Agenda No. 186-08

(File No.7451/2020)

Proposed construction in S.F.Nos. 380/2, 381/2, 3, 383, 488/2 at Thandarai Village of Poonamallee Taluk, Thiruvallur District, Tamil Nadu by M/s. Tidel Park Limited – For Environmental Clearance

(SIA/TN/NCP/140761/2020, dated: 07.07.2020)

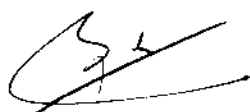
The proposal was placed in the 166th SEAC Meeting held on 30.07.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

SEAC noted the following:

1. project proponent, M/s. Tidel Park Limited, has applied for Environmental Clearance for the proposed construction in S.F.Nos. 380/2, 381/2, 3, 383, 488/2 at Thandarai Village of Poonamallee Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 8(a) “Building and Construction projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, SEAC directed, project proponent to submit the following details.

1. The characteristics of the Grey water presented by the project proponent / consultant are abnormal and the grey water characteristics may be reviewed & accordingly proposed grey water treatment system design shall be revised.
2. A detailed storm water plan to drain out the water from site shall be prepared in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and surrounding environment.


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3. The layout plan 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 greenbelt width shall be maximum all along the boundaries of the project site to reduce the emission/ noise due to the project activity.
4. Details of the E – Waste management as per the E-Waste (Management) Rules, 2016 & Hazardous waste management as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
5. Details of land allotment for STP, grey water treatment system, solid waste, E waste, Hazardous waste etc.
6. The project proponent shall submit the CER proposal as per the O.M. of MoEF & CC dated 01.05.2018.

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

The proponent has submitted the reply to SEIAA-TN on 12.09.2020.

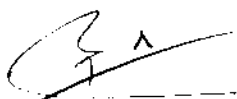
After detailed discussion, the committee directed the SEIAA office to mail the additional documents submitted by the proponent to the individual expert member of the committee for verification of the documents furnished and to place the subject in the next SEAC meeting for further course of action.

Agenda No. 186-09

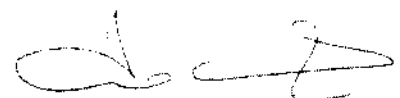
(File No.7618/2020)

Proposed Construction projects in S. F. Nos. 290 /1 A, 290/2 A1, 290 /18, 290 /281, 290 /2C1 &.290/2D of Perumbakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu by M/s. KG Foundations Private Limited - For Environmental clearance (SIA/TN/NCP/153890/2020, dated:22.05.2020)

The proposal was placed in 172nd SEAC meeting held on 05.09. 2020.The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh. nic. in).



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The SEAC noted the following:


1. The Proponent, M/s. K.G Foundations Private Limited applied for Environmental Clearance for the proposed Construction project in 5.F.Nos. 290/14, 290/2A1, 290/18, 290/281, 290/2C1 &.290/2D of Perumbakkam Village, Tambaram Taluk, Chengalpattu District, Tamil Nadu.
2. The project/activity is covered under Category "8" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

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

Village map and FMB sketch shall be furnished.

1. 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
2. The proponent has directed to furnish the revised water balance sheet as per the guidelines for buildings issued by MoEF & CC.
3. Details of Rainwater harvesting system proposed should be furnished.
4. The proponent shall furnish the design details of STP and Grey water treatment system accordingly water balance shall be revised'
5. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area all along the boundary of the project site and the same shall be included in the layout out plan.
6. A detailed flood management plan shall be furnished with considering the 2015 flood level 50 as to avoid the future flood inundation in the project site
7. A detailed post-COVID health management plan for construction workers as per ICMR and MHA or the State Government guidelines may be followed and report shall be furnished.
8. The detailed proposal for CER shall be furnished as per the MoEF & CC OM dated 01.05.2018.

After the receipt of the above detail from SEIAA, SEAC would further deliberate on


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this project and decide the further course of action. The proponent has submitted the reply to SEIAA on 01.10.2020.

The additional details submitted by the proponent were placed before the 183rd SEAC meeting held on 22.10.2020. After detailed discussion, the committee directed the SEIAA to mail the additional documents submitted by the proponent to SEAC members for verification of the documents furnished and to place the subject in the next SEAC meeting for further course of action.

The proponent reply was communicated to the committee members vide email dated 22.10.2020. The proposal was once again placed before the 186th SEAC meeting held on 21.11.2020. After detailed discussion, SEAC directed the proponent to submit the revised Grey water treatment plant design incorporating the followings:

1. The parameters Oil & Grease, Fecal Coliform and Total Coliform were not considered in the Raw material characteristics in design of the GWTP. It is suggested to provide Oil & Grease chamber and Ultra filtration system. The proponent shall furnish the dimension and design calculation for the Activated Carbon Filter & Pressure Sand Filter.
2. The proponent shall provide the Green belt development around the periphery of the STP and GWTP area
3. The Project Proponent shall furnish the Standard Operating Procedure for the STP & GWTP.

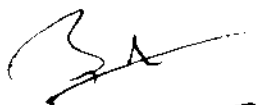
On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

Agenda No. 186-10

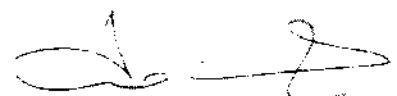
(File No.7466/2020)

Proposed Construction project for Multistoried Residential Development in S.F.Nos. 51, 52, 53/1A, 53/1B of Kolapakkam Village, Kattankolathur Panchayat Union, Vandalur Taluk, Chengalpattu District and Tamil Nadu by M/s. Emerald Haven Development Limited – For Environmental clearance

(SIA/TN/NCP/144931//2020, dated: 23.02.2020)



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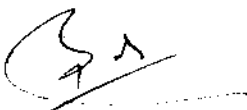
The proposal was placed in the 152nd SEAC meeting held on 23.05.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh. nic. in).

SEAC noted the following:

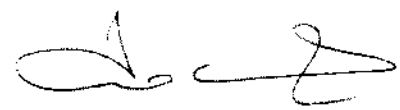
1. The Proponent, M/s. Emerald Haven Development Limited applied for Environmental Clearance for the proposed construction project in S.F.Nos. 51, 52, 53/1A, 53/1B of Kolapakkam Village, Kattankolathur Panchayat Union, Vandalur Taluk, Chengalpattu District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

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

1. The proponent has to earmark the greenbelt area with dimension and GPS coordinates for the green belt area all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan.
2. The project proponent shall explore the possibility of providing a Grey water treatment plant along with the mode of disposal. Accordingly, water balance shall be revised.
3. 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.
4. 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.
5. The detailed proposal for CER shall be furnished as per the MoEF O.M. dated 01.05.2018.
6. The project proponent shall furnish detailed baseline monitoring data along with prediction parameters for modeling for the Emission, Noise and Traffic.
7. The details of Rain Water Harvesting Plan with cost estimation shall be furnished.



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8. The proposed project site is closed proximity to the following water bodies

- i. Periya Eri is located at a distance of 0.4 km in West direction.
- ii. Otteri Lake is located at a distance of 3 km in west direction.
- iii. Perungalathur Lake is located at a distance of 3 km in North West direction

9. Project proponent shall furnish a detailed flood management plan in consultation with the PWD officials considering the 2015 flood level.

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

The project proponent submitted the detail to SEIAA on 10.07.2020.

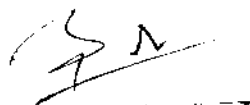
The proposal was placed in this 172nd SEAC meeting held on 05.09.2020. Based on the presentation made by the proponent and the documents furnished, the project proponent submitted and presented details for the following details were not in order especially the storm water drainage arrangement and it was noted no clarity between rainwater harvesting and storm water drainage plan. SEAC instructed the project proponent to furnish the following details:

1. A detailed storm water plan to drain out the water coming into the site during heavy rainy period from site shall be prepared in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the surrounding development.
2. The project proponent should submit the proposal for the CER as per the office memorandum of MoEF& CC dated 01.05.2018.
3. The proponent shall furnish the design details of each units of the proposed STP.
4. The project proponent shall furnish detailed baseline monitoring data along with prediction parameters for modeling for the Emission, Noise and Traffic.

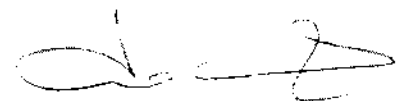
After the receipt of the above detail from SEIAA, SEAC would further deliberate on this project and decide the further course of action.

The proponent has submitted the reply to SEIAA on 07.10.2020.

The additional details submitted by the proponent were placed before the 183rd SEAC meeting held on 22.10.2020. After detailed discussion, SEAC requested the SEIAA office to send the additional documents submitted by the proponent to SEAC members through



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mail for verification of the documents furnished and to place the subject in the next SEAC meeting for further course of action.

The proponent reply was communicated to the committee members vide email dated 22.10.2020.

The project proposal was once again placed before the 186th SEAC meeting held on 21.11.2020. After detailed discussion, SEAC directed the proponent to submit the revised Grey water treatment plant design incorporating the followings:

1. The parameters Oil & Grease, Fecal Coliform and Total Coliform were not considered in the Raw material characteristics in design of the GWTP. It is suggested to provide Oil & Grease chamber and Ultra filtration system. The proponent shall furnish the dimension and design calculation for the Activated Carbon Filter & Pressure Sand Filter.
2. The proponent shall provide the Green belt development around the periphery of the STP and GWTP area
3. Project Proponent shall furnish the Standard Operating Procedure for STP & GWTP.

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

Agenda No.186-11

(File No. 7072 /2019)

Proposed Rough stone and Gravel quarry lease over an extent of 3.24.0 ha in S.F.No: 263/2 (P), Sircar Kathankanni Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu by Thiru. K. Palanisamy- For Environmental Clearance.

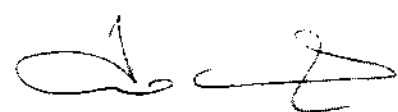
(SIA/TN/MIN/40899/2019 dated 09.08.2019)

The proposal was placed in the 139th SEAC meeting held on 23.11.2019. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh. nic. in).

SEAC noted the following:



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1. The Proponent, Thiru. K. Palanisamy applied for Environment Clearance for the Rough stone and Gravel quarry lease over an extent of 3.24.0Ha in S.F.No: 263/2 (P), Sircar Kathankanni Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu.

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

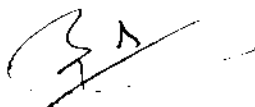
After the detailed presentation, SEAC directed the proponent to furnish the following details

1. Photographs of fencing arrangement provided along the boundary of the site.
2. It was noted that documents furnished by project proponent mining activity was already been carried out in the mine lease area. It is directed to furnish the following details from AD. mines
 - a) Period of the operation and stoppage of the earlier mines?
 - b) Quantity of minerals mined out.
 - c) Depth of mining
 - d) Name of the person(s) already mined in that leases area.
 - e) Copies of EC and CTO already obtained if any and its compliance
3. Project Proponent shall furnish proposed safety measures which should include measures proposed along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.

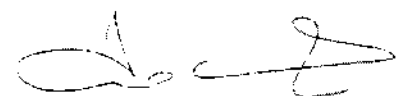
On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

The project proponent furnished details to SEIAA-TN on 17.03.2020. The Proposal was placed in 173rd SEAC held on 10.09.2020. SEAC noted from the Deputy Director, Geology and Mining Department, Tiruppur vide R.C.No.628/2018/Mines dated 12.03.2020 that

The proposed lease applied area was previously held under earlier rough stone quarry lease for a period 05.07.2007 to 04.07.2012 and then from 05.07.2013 to 04.07.2018. The quarry pit found in the area as per the approved mining plan is in the following dimensions:



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Pit	Length	Width	Depth
I	65m	70m	8m below from the general ground level
II	145m	108m	20m m below from the general ground level

From the available records, it is ascertained that previously rough stone lease was granted in favour of Thiru.K.Palanisamy for a period of five years each as detailed below:

1. District Collector, Erode proceedings R.C.No. 59830/2007/ X-1 dated 05.07.2007 in patta land S.F.No. 263/2 over an extent of 3.24.0 ha for a period of 5 (Five) years from 05.07.2007 to 04.07.2012.
2. District Collector, Erode proceedings R.C.No. 292/2012/Mines dated 05.07.2013 in patta land S.F.No. 263/2 over an extent of 3.24.0 ha for a period of 5 (Five) years from 05.07.2013 to 04.07.2018.

In the view of above, SEAC decided that the project proponent shall submit the Environment Clearance obtained from the SEIAA, if any, for the District Collector, Erode proceedings R.C.No. 292/2012/Mines dated 05.07.2013 in patta land S.F.No. 263/2 over an extent of 3.24.0 ha for a period of 5 (Five) years from 05.07.2013 to 04.07.2018. Since, the operation of the mines after 15.01.2016 should have Environment Clearance.

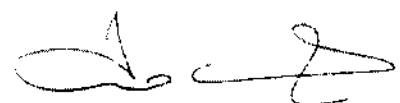
On receipt of the aforesaid details, SEAC would further deliberate on the project and decide the further course of action.

The project proponent had furnished his reply to SEIAA office on 12.10. 2020. The proposal was placed before the 186th SEAC meeting held on 21.11.2020.

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



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

Agenda No.186-12

File No. 7748/2020

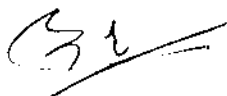
Proposed Black Granite quarry over an extent of 12.25.00 ha at SF Nos 1193/I (part 11) & 1193/I (Part-12) in Kodakkal Village, sholinghur Taluk, Ranipet District, Tamil Nadu by M/s, Tamil Nadu Minerals Limited- for Terms of Reference (SIA/TN/MIN/55510/2020 dated 12.08.2019)

The said proposal was recommended for grant of Terms of Reference by SEAC in its 174th meeting held on 12.09.2020. The recommendations of the SEAC were accepted by the SEIAA in its 13.10.2020 meeting and the ToR was granted to the proponent on 09.11.2020.

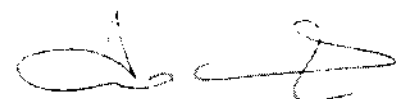
The proponent had submitted a letter to SEIAA office vide letter No 1293/ML5/2020 dated 18.11.2020. The proponent has submitted as follows

"TAMIN made a power point presentation before the State Expert Appraisal Committee (SEAC) through video conference on 12.09.2020 to get Terms of Reference (ToR) for quarrying Black granite (Fresh lease) over an extent of 12.25.0Ha of government poramboke land in SF No. 1193/I(Part 11) (6.12.5ha), 1193/I(Part-12) (6.12.5ha) of Kodakkal Village, Sholinghur Taluk (erstwhile Walajah), Ranipet District (erstwhile Vellore).

During the SEAC meeting, TAMIN requested the committee to consider the primary baseline monitoring carried out during the month of June - August 2018 for existing Kodakkal Black granite quarry over an extent of 24.30 Ha located at Survey No.1193/I(Part-1), Kodakkal Village, since the proposed site is 0.18Km from the existing quarry of TAMIN. The SEAC also accepted the request of TAMIN during the SEAC meeting.



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While go through the 174th SEAC Minutes of the meeting in the 'Parivesh' portal it was noticed that the above request of TAMIN was not considered.

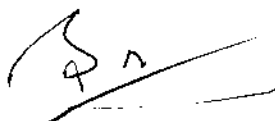
Hence, TAMIN requested the Member Secretary, SEIAA to permit us to utilize the primary baseline monitoring carried out during the month of June-August 2018. for existing Kodakkal Black granite quarry over an extent of 24..30 Ha located at Survey No:1193/1(Part 1), Kodakkal Village .

Meanwhile, SEIAA has issued ToR, for the subject area and wherein the request of TAMIN in connection with utilize the primary 'baseline monitoring carried out during the month of June August 2018 for existing Kodakkal Black Granite quarry was not considered.

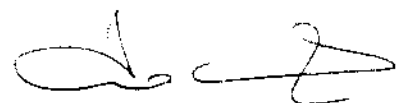
Under these circumstances, we once again request the Member Secretary, SEIAA to permit us to utilize the primary baseline monitoring carried out during the month of June - August 2018 for existing Kodakkal Black granite quarry over an extent of 24.30. ha located at Survey No 1193/1(Part 1), Kodakkal Village, Sholinganallur Taluk (erstwhile Walajah Taluk), Ranipet District (erstwhile Vellore- District), Tamil Nadu, since the proposed site is 0.18 Km from the existing quarry of TAMIN and the base line monitoring study is less than three years old.

Further, we request the Member Secretary, SEIAA to allow us to prepare the EIA/EMP report based on primary baseline monitoring carried but during the month of June 2018 to August 2018 and provide necessary amendment in the existing ToR so as to conduct the public hearing at the earliest."

The subject was placed in the 186th SEAC meeting held on 21.11.2020. after detailed discussions the SEAC accept the proponent request. The SEAC permitted M/s Tamil Nadu Minerals, Ltd., to utilize the primary baseline monitoring carried out during the month of June - August 2018 for existing Kodakkal Black granite quarry over an extent of 24.30.0 ha located at Survey No 1193/1(Part 1), Kodakkal Village Sholinganallur Taluk (erstwhile Walajah Taluk), Ranipet District , for preparation



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of the EIA/EMP report, since the proposed site is 0.18 Km from the existing quarry of TAMIN and the base line monitoring study is less than three years old.

Agenda No. 186- 13

(File No.6531/2018)

Proposed Construction of Residential Tenements under "PRADAN MANDRI AWAS YOJANA" scheme at Moolakothalam, R.S. No. 1802/1 part at Tondiarpet Village, Tondiarpet Taluk, Chennai District Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Terms of Reference (under Violation)

(SIA/TN/NCP/73785/2018, dated:29.03.2018)

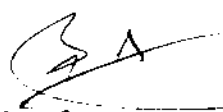
The proposal was placed in this 172ndSEAC meeting held on 05.09.2020.

SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Slum Clearance Board applied for Terms of Reference for the proposed construction of Residential Tenements under "PRADAN MANDRI AWAS YOJANA" scheme at Moolakothalam, R.S. No. 1802/1 part at Tondiarpet Village, Tondiarpet Taluk, Chennai District Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

The project proponent submitted a letter dated 21.10.2019 that the project under violation as per MoEF&CC office Memorandum dated 9th September 2019, since the date of submission of their application was on 26.03.2018 well before the date of closure for submitting application under violation category of the Government of India, Office Memorandum F.No.22-10/2019-IA.III dated 09.09.2019 subsequently, the project proponent has submitted a letter dated 26.02.2020 has submitted the Form I , Form IA and conceptual plan as per the , Office Memorandum issued by MoEF&CC F.No.22-10/2019-IA.III dated 09.09.2019 for consideration of the proposal for processing of Terms of Reference.

Based on the presentation made by the proponent and the documents furnished, SEAC noted that the earlier proposal submitted to SEIAA on 03.04.2018 was placed in the 346thSEIAA meeting held on 18.06.2019 and informed to the project proponent vide


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Lr.No.SEIAA-TN/F.No.6531/2018 dated 10.07.2019 that "The proponent has made substantial progress in the construction work without obtaining Environment Clearance. It is a violation of the Environment (Protection) Act 1986. Hence, further construction shall not be carried out at site without obtaining Environment Clearance. It is informed that as project proposal is included in this list of cases involving violations of the Environment (Protection) Act 1986.it stands delisted in the list of proposal under process in SEIAA-TN."

In the view of the above, the proposal was already been delisted by the SEIAA. Hence, the proposal is referred to SEIAA to furnish the status of the delisted proposal for consideration of SEAC. Since the proponent has informed through their letter dated 21.10.2019 that the project is submitted under violation as per MoEF&CC office Memorandum dated 9th September 2019 and the date of submission of their application was on 26.03.2018 well before the date of closure for submitting application under violation category of the Government of India, Office Memorandum F.No.22-10/2019-IA.III dated 09.09.2019.

Further the SEAC has decided to get the clarification from the SEIAA about any legal issues in the land for this proposal. After the receipt of the above details from SEIAA, SEAC would further deliberate on this project and decide the further course of action.

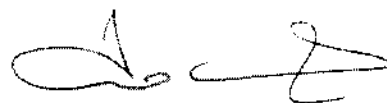
The subject was placed before the 410th SEIAA meeting held on 11.11.2020 and after detailed discussion the Authority decided to request the Member Secretary SEIAA to forward the application filed dated 29.03.2018 along with the reply furnished by the proponent to SEAC for appraisal of the proposal under violation as per the provision of MoEF&CC office Memorandum F. No. 22-10/2019-1A.111 dated 09.09.2019.

Hence, the file was placed before the 186th SEAC meeting held on 21.11.2020. Further it is noted that based on the minutes of the 172nd SEAC meeting held on 05.09.2020, the proponent vide letter dated 30.09.2020 has submitted the following reply with regard to any pending legal issues in the land.

1. WP No.17025 of 2018 and WMP.No.20275 of 2018 petition filed by Thiru.E.Palani. The public interest litigation writ petition has been dismissed by the Hon'ble Ms. Indira Banejee, chief justice and Hon'ble Ms.Justice P.T.Asha in the



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Hon'ble High Court of judicature at Madras on 09.07.2018.

2. The 2nd public interest litigation WP No. 32297/2018 and WMP No. 37538 & 37537/2018 filed by petitioner Thiru.G.Radhakrishnan. The writ petition has been dismissed on 20.12.2018 by Hon'ble Mrs.V.K.Tahilramani chief justice and Hon'ble Mr.Justice M.Duraisamy in the Hon'ble High Court of Judicature at Madras.
3. The 3rd public interest litigation WP No.9070/2019 filed by petitioner by Thiru.K.B.P. Vijaya Baskaran. The action of the petitioner is deprecated and writ petition has been dismissed with cost of Rs.10,000/- on 29.03.2019 by the Hon'ble Mr.Justice S.Manikumar and Hon'ble Mr.Justice Subramonium Prasad in the Hon'ble High Court of Judicature at Madras.
4. The Moolakothalam scheme land to an extent of 11.51 Acres has been alienated to Tamil Nadu Slum Clearance Board vide G.o.No.M.S.No.249 Revenue Department, Land Disposal Wing, LD5(2) dated:04.08.2017 and the land is under the possession of the Tamil Nadu Slum Clearance Board.
5. The Chennai Metropolitan Development Authority vide Lr.No.R2/10954/18-2 dated: 20.07.2020 has also confirmed that the land use has been reclassified from non urban use to primary Residential Zone.

In this connection, project proponent has informed that there is no legal issue in the land for the project.

Based on the minutes of the SEIAA, after detailed deliberation, the SEAC decided to consider the file for appraisal under violation category in the SEAC meeting and has directed the proponent to present the file for Terms of reference under violation category.

Agenda No: 186-14

File No: 6726/2017

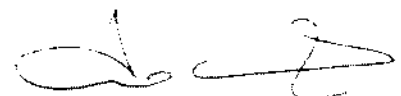
Existing Lime stone mines at SF No. 767 to 790 and 791/2 over an extent of 31.092 ha in Ramayanpatti Village, Thirunelveli Taluk, Thirunelveli District, Tamil Nadu by M/s.Krishna Mines- For Environmental Clearance(under Violation)

(SIA/TN/MIN/27609/2018, dated: 31.03.2020)

The proposal was placed in 174th SEAC Meeting held on 12.09.2020. The details of



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

SEAC noted the following:

1. The project proponent, M/s. Krishna Mines applied for Environmental clearance for the Existing Limestone mines at S.F.No.767 to 790 and 791/2 over an extent of 31.092 Ha in Ramayanpatti Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The ToR was issued by SEIAA-TN, vide Lr.No.SEIAA-TN/F.No.6726/Violation/ToR-677/2019 Dated:19.12.2019

On the initial scrutiny of the documents furnished, the SEAC noted the following.


The proposal for ToR was placed in the 128th SEAC Meeting held on 15.04.2019. The project proponent has requested to exempt from the public hearing since the public hearing was already conducted on 25.11.2015. The committee decided that the proponent request for public hearing exemption may be sent to MoEF&CC for clarification since the public hearing conducted on 25.11.2018 which is beyond 3 years as stated in the MoEF&CC's Office Memorandum dated 29.08.2017.

The proposal along with the recommendation of SEAC was placed in the 344th SEIAA meeting held on 10.05.2019. The Authority was accepted the recommendation of the SEAC that the proponent request for public hearing exemption may be sent to MoEF&CC for clarification since the public hearing conducted on 25.11.2015 which is beyond 3 years as stated in the MoEF&CC's Office Memorandum dated 29.08.2017.

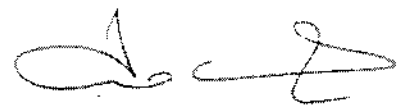
The clarification letters sent to MoEF& CC vide Lr.No.SEIAA-TN/F.No.6726/2019 dated: 01.06.2019 and same through the copy of the letter communicated to the project proponent.

The MoEF& CC clarification about Public Hearing reply on 22.08.2019 stated that

"This has reference to the representation received from the M/s. India Cements Ltd and also letter received from SEIAA Tamil Nadu regarding clarification on the



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repeat Public Hearing for the proposals under reference (1 to 4) submitted under Ministry Notification No.S.O 804 (E) dated14.03.2017.

2. The Expert Appraisal Committee (Violation) at Central level has been following the procedure as mentioned below for the projects/proposals submitted under Ministry Notification No. S.O 804 (E) dated 14.03.2017 and same may be adopted by the SEIAA, Tamil Nadu for the proposals under reference(1to4):

- i. Expert Appraisal Committee (EAC) during the appraisal of proposals under violation of EIA Notification, verifying the details of the already conducted Public Hearing (PH) i.e whether PH conducted was for the same capacity, mining lease area as mentioned in the application submitted under Notification No. S.O 804 (E) dated14.03.2017.*
- ii. If the public hearing conducted in past was for the same parameters as mentioned in the proposal submitted in pursuance of Ministry's Notification dated 14.03.2017 and does not envisage change in Scope of work, then repeat PH is not required. However, earlier PH which was conducted should have validity at the time of submission of application to MoEF& CC in pursuance of Ministry's Notification dated14.03.2017.*

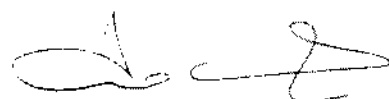
3. In the instant cases, the date of submission of the proposals in MoEF&CC under Ministry's Notification No. S.O 804 (E) dated 14.03.2017 may be considered to arrive at the validity of the PH already conducted.

This issues with the approval of the Competent Authority."

The above subject was placed 354th SEIAA Meeting held on 05.09.2019. After detailed discussion about the MoEF& CC clarification received to SEIAA vide F.No.2-20/2019-IA-III dated: 22.08.2019, the SEIAA decided to refer back the proposal along with the clarification received from MoEF& CC vide F.No.2-20/2019-IA-III dated: 22.08.2019 to SEAC for further course of action.



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The clarification received from the MoEF&CC was placed in the 136th SEAC meeting held on 21.09.2019. After detail deliberations, the SEAC noted that public hearing was conducted on 25.11.2015. Which is beyond 3 years as stated in the MoEF& CC's Office Memorandum dated 29.08.2017. Hence, SEAC decided to recommend for the grant of Terms of reference subject to the additional TOR specified by the SEAC in addition to standard ToR for mining projects as specified by MoEF& CC to deal with the violation aspects of the mining projects and the public hearing shall be conducted as per the directions of Hon'ble High of Judicature at Madras.

The subject was placed 364th SEIAA Meeting held on 19.12.2019 and the minutes of the meeting stated as follows,

"The Authority discussed in detail and observed that the baseline data and PH conducted details were valid during the submission of application 21.02.2019 by the project proponent, as per clarification obtained from MoEF& CC vide F.No.2- 20/2019-IA-III dated:22.08.2019.

Hence, the authority decided that may be public hearing exempted for the proposal.

The subject was placed 364th SEIAA Meeting held on 19.12.2019. The Authority discussed the proposal in detail and observed that Public Hearing conduct was valid as shown below.

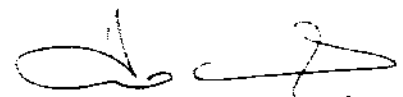
S.No.	Public Hearing conducted on	Application submitted to MoEF & CC	Application transferred to SEIAA-TN	Application submitted to SEIAA-TN
1.	25.11.2015	02.05.2017	08.06.2018	21.02.2019

Hence, as per clarification obtained from MoEF&CC vide F.No.2-20/2019-IA-III dated: 22.08.2019, the authority decided that may be public hearing exempted for the preparation of EIA Report with additional ToR as recommended by SEAC"

In the mean time a complaint was received through e-mail on 20.02.2020 & 22.02.2020 from Thiru. S.P.Muthuraman and object for public hearing exemption for the units of M/s. India cements Limited & M/s. Krishna Mines which are exempted for



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public hearing.

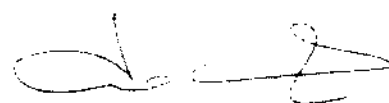
The proponent has submitted the EIA report to SEIAA-TN and the same was placed in the 174th SEAC meeting held on 12.09.2020. SEAC noted the followings,

- i public hearing exemption was given by SEIAA but the SEAC not recommended the public hearing exemption since the SEAC noted that public hearing was conducted on 25.11.2015. Which is beyond 3 years as stated in the MoEF& CC's Office Memorandum dated 29.08.2017 and scope of work of the present proposals such as mining plan approval and environmental parameters etc., has changed from the earlier proposal.
- ii As per the subparagraph (ii) of (II) of paragraph 7 in the EIA Notification 2006, *"Scoping": refers to the process by which the Expert Appraisal Committee in the case of Category 'A' projects or activities, and State level Expert Appraisal Committee in the case of Category 'B1' projects or activities, including applications for expansion and/or modernization and/or change in product mix of existing projects or activities, determine detailed and comprehensive Terms Of Reference (ToR) addressing all relevant environmental concerns for the preparation of an Environment Impact Assessment (EIA) Report in respect of the project or activity for which prior environmental clearance is sought. The Expert Appraisal Committee or State level Expert Appraisal Committee concerned shall determine the Terms of Reference on the basis of the information furnished in the prescribed application Form I/Form IA including Terms of Reference proposed by the applicant, a site visit by a sub-group of Expert Appraisal Committee or State level Expert Appraisal Committee concerned only if considered necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, Terms of Reference suggested by the applicant if furnished and other information that may be available with the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.*

Further, as per the subparagraph 3 (ii) & (iii) of (II) in paragraph 7 and & 7(ii) in the EIA Notification 2006,



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(ii) The appraisal of all projects or activities which are not required to undergo public consultation, or submit an Environment Impact Assessment report, shall be carried out on the basis of the prescribed application Form I and Form I A as applicable, any other relevant validated information available and the site visit wherever the same is considered as necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.

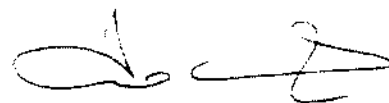
(iii) The appraisal of an application shall be completed by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned within sixty days of the receipt of the final Environment Impact Assessment report and other documents or the receipt of Form I and Form I A, where public consultation is not necessary and the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee shall be placed before the competent authority for a final decision within the next fifteen days. The prescribed procedure for appraisal is given in Appendix V:

7(ii). Prior Environmental Clearance (EC) process for Expansion or Modernization or Change of product mix in existing projects: All applications seeking prior environmental clearance for expansion with increase in the production capacity beyond the capacity for which prior environmental clearance has been granted under this notification or with increase in either lease area or production capacity in the case of mining projects or for the modernization of an existing unit with increase in the total production capacity beyond the threshold limit prescribed in the Schedule to this notification through change in process and or technology or involving a change in the product –mix shall be made in Form I and they shall be considered by the concerned Expert Appraisal Committee or State Level Expert Appraisal Committee within sixty days, who will decide on the due diligence necessary including preparation of EIA and public consultations and the application shall be appraised accordingly for grant of environmental clearance.

Hence the SEAC is unanimously decided to get the opinion/clarification from the SEIAA in the above said complaint since the public hearing exemption given by SEIAA, but SEAC not recommended the public hearing exemption.



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On receipt of the same, the SEAC will take further course action on this proposal.

The proposal was placed in the 403rd Authority meeting held on 13.10.2020 and the Authority after detailed discussion unanimously decide to inform the SEAC that this Authority in its 364th meeting decision was taken and communicated. Hence, Authority decided to inform SEAC to process accordingly and furnish the recommendation to take further action.

The minutes of the Authority meeting was discussed in the 183rd SEAC meeting held on 22.10.2020 and after detailed discussion, the SEAC decided to get the following details from SEIAA –TN,

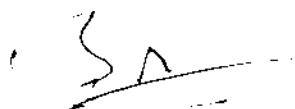
1. The Report of the Public hearing conducted earlier.
2. Copy of the communication letters sent to the MoEF& CC.
3. Copy of the Complaints and the action taken if any

On receipt of the same, the SEAC will take further course of action on this proposal.

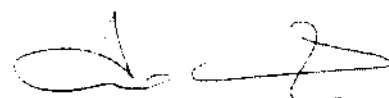
The above said details were sent through E- mail to all the SEAC members on 02.11.2020.

The proposal was once again placed in this 186th SEAC Meeting held on 21.11.2020. After detailed discussion, the SEAC unanimously decided to stand with the decision taken in the 136th SEAC meeting held on 21.09.2019 that SEAC already decided & recommended for the grant of Terms of Reference subject to the additional TOR specified by the SEAC in addition to standard ToR for mining projects as specified by MoEF& CC to deal with the violation aspects of the mining projects and the public hearing shall be conducted as per the directions of Hon'ble High of Judicature at Madras and also based on the Clarifications received from MoEF&CC vide *F.No.2-20/2019-IA-III dated: 22.08.2019* that scope of work of the present proposal such as mining plan approval (Earlier scheme of mining for the year 2013-2014 to 2017 - 2018 for the mining quantity of 22,59,175 T for a period of 5 years & Now under violation approved scheme of mining for the year 2018-2019 to 2022 - 2023 for the mining quantity of 3,47,084 T for a period of 5 years) and environmental parameters etc., has changed from the earlier proposal.

After detailed discussion, the SEAC committee decided to direct the Krishna Mines to make



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the presentation in one of the future meetings, considering the fact that the SEIAA has exempted the public hearing requirement, even though the SEAC recommended the public hearing in all its earlier meetings. It is also requested that the details requested as per the 183rd SEAC meeting held on 22.10.2020 may be provided to SEAC for consideration and record.

Further the SEAC informed to SEIAA-TN may look into the legal issues, if arise in future regarding the exemption of public hearing by SEIAA-TN since the complaints were already received for the exemption of public hearing given by SEIAA-TN.

Agenda No. 186-15

File No.7033/2019

Proposed Rough stone and Gravel quarry from over an extent of 0.76.5 ha in S.F.No. 602/1D and 602/2B at Pulivalam Village of Walajah Taluk, Vellore District, Tamilnadu by Thiru. E. Jayakumar - For Environmental Clearance.

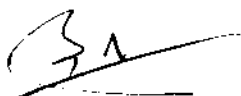
(SIA/TN/MIN/41148/2020, dated: 21.03.2020)

The proposal was placed in the 169th SEAC meeting held on 07.08.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).


SEAC noted the following:

1. The Proponent, Thiru. E. Jayakumar, applied for Environmental Clearance for the proposed Rough stone (25,625m³) and Gravel (10,800m³) quarry from over an extent of 0.76.5 ha in S.F.No. 602/1D and 602/2B at Pulivalam Village of Walajah Taluk, Vellore District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, SEAC noted that habitation is located at 100m to the proposed project site. Further, it was reported from the SEIAA office "There is no legal issue in the application and no record



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found in this file". However, the Hon'ble NGT, Principal bench, New Delhi in O.A.No.304/2019 order dated 21.07.2020 stated the following:

"3. Accordingly, the CPCB has filed its report on 09.07.2020 concluding as follows:

6.0 Conclusion: In view of available information, following minimum distance criteria may be considered for permitting stone quarry by SPCBs:

	<i>Mining Type</i>	<i>Minimum distance</i>	<i>Location</i>
<i>A.</i>	<i>Locations When Blasting not involved</i>	<i>100 m</i>	<i>Residential/ public building inhabited sites location to be considered by States</i>
<i>B</i>	<i>When Blasting is involved</i>	<i>200 m</i>	

*** Note: The regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment.*

However, if any state is already having stringent criteria than the above for minor minerals mining (i.e. more prescribed distances than the above), the same shall be applicable.

4. In the view of the above, the said criteria be followed throughout India.

The CPCB may monitor compliance.

A copy of this order be sent to the CPCB and all the state PCBs/PCCs by email for compliance."

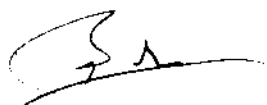
After detailed deliberation, the SEAC decided to get necessary clarification from the SEIAA about the above points. After getting the clarification from SEIAA, the subject shall be placed before SEAC for appraisal. Further, necessary instruction shall be issued to the SEIAA office about the above said order.

The subject had been placed in the 399th meeting of SEIAA held on 24.09.2020. The SEIAA had decide as follows,

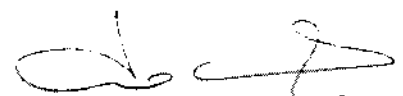
"After detailed discussion, the Authority decided to follow the Rule 36 (I -A) of Tamil Nadu Minor Mineral Concession Rules, 1959 as amended as which states as follows.

(a)"No lease shall be granted for quarrying stone within 300m from in habitated site"

Inhabited site mean a village site or town site or house site or layout approved by a local body or town or country or metropolitan planning authority where the said Body



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or Authority is located under a state and empowered to approve such an area as a house site or layout area"

SEAC shall follow the aforesaid for processing of files relating to minor minerals. MS-SEIAA shall communicate the above decision to SEAC as requested."

As per SEIAA clarification in its 399th meeting held on 24.09.2020 as follows

"After detailed discussion, the Authority decided to follow the Rule 36 (I -A) of Tamil Nadu Minor Mineral Concession Rules, 1959 as amended as which states as follows.

(a)"No lease shall be granted for quarrying stone within 300m from in habitated site"

Inhabited site mean a village site or town site or house site or layout approved by a local body or town or country or metropolitan planning authority where the said Body or Authority is located under a state and empowered to approve such an area as a house site or layout area"

It was found that habitations were located within 100m of the proposed project site. Considering the SEIAA direction, the proposal is not recommended.

Agenda No. 186-16

File No.7317/2019

Proposed Rough Stone quarry lease over an extent of 1.00.0 ha in S.F.Nos. 145 (part) at Rajanagaram (Kandapuram) Village of Pallipattu Taluk Tiruvallur District, Tamilnadu by Thiru. G. S. Loganathan - For Environmental Clearance.

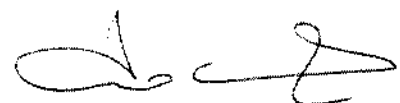
(SIA/TN/MIN/128938/2019 dated 02.12.2019)

The proposal was placed in the 169th SEAC Meeting held on 07.08.2020. 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 Proponent, Thiru. G. S. Loganathan, has applied for Environmental Clearance for the Proposed Rough Stone quarry (14,535m³) lease over an extent of 1.00.0 ha in S.F.Nos. 145 (part) at Rajanagaram (Kandapuram) Village of Pallipattu Taluk Tiruvallur District, Tamilnadu.



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

Based on the presentation made by the proponent and the documents furnished, SEAC noted that habitation is located at 150 m to the proposed project site. Further, it was reported from the SEIAA office "No legal issues. It is a Poramboke land". However, the Hon'ble NGT, Principal bench, New Delhi in O.A.No.304/2019 order dated 21.07.2020 stated the following

"3. Accordingly, the CPCB has filed its report on 09.07.2020 concluding as follows:

6.0 Conclusion: In view of available information, following minimum distance criteria may be considered for permitting stone quarry by SPCBs:

	<i>Mining Type</i>	<i>Minimum distance</i>	<i>Location</i>
<i>A.</i>	<i>Locations When Blasting is not involved</i>	<i>100 m</i>	<i>Residential/ public buildings, inhabited sites location to be considered by States</i>
<i>B</i>	<i>When Blasting is involved</i>	<i>200 m</i>	

*** Note: The regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment.*


However, if any state is already having stringent criteria than the above for minor minerals mining (i.e. more prescribed distances than the above), the same shall be applicable.

4. In the view of the above, the said criteria be followed throughout India.

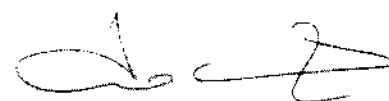
The CPCB may monitor compliance.

A copy of this order be sent to the CPCB and all the state PCBs/PCCs by email for compliance."

After detailed deliberation, the SEAC decided to get necessary clarification from the SEIAA about the above points. After getting the clarification from SEIAA, the subject shall be



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placed before SEAC for appraisal. Further, necessary instruction shall be issued to the SEIAA office about the above said order.

The subject had been placed in the 399th meeting of SEIAA held on 24.09.2020. The SEIAA had decide as follows,

"After detailed discussion, the Authority decided to follow the Rule 36 (I -A) of Tamil Nadu Minor Mineral Concession Rules, 1959 as amended as which states as follows. (a)"No lease shall be granted for quarrying stone within 300m from in habitated site"

Inhabited site mean a village site or town site or house site or layout approved by a local body or town or country or metropolitan planning authority where the said Body or Authority is located under a state and empowered to approve such an area as a house site or layout area"

SEAC shall follow the aforesaid for processing of files relating to minor minerals. MS-SEIAA shall communicate the above decision to SEAC as requested."

As per SEIAA clarification in its 399th meeting held on 24.09.2020 as follows

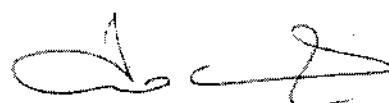
"After detailed discussion, the Authority decided to follow the Rule 36 (I -A) of Tamil Nadu Minor Mineral Concession Rules, 1959 as amended as which states as follows. (a)"No lease shall be granted for quarrying stone within 300m from in habitated site"

Inhabited site mean a village site or town site or house site or layout approved by a local body or town or country or metropolitan planning authority where the said Body or Authority is located under a state and empowered to approve such an area as a house site or layout area"

It was found that habitations were located within 150m of the proposed project site.



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The location of the habitations around this proposed quarry was verified by SEAC today, on the Google Map. It was found that there was a village approximately 150 m of the proposed quarry site. Also re-examining the VAO certificate for this proposal, the VAO certificate is based on enquiry, but not on actual site visit.

Hence, considering Google map as authenticate, as per SEIAA direction in its 399th meeting held on 24.09.2020, mentioned above, the proposal is not recommended.

Agenda No. 186-17

File No.7614/2020

Proposed Black Granite Quarry over an extent 1.05.0 ha in S.F.Nos. 875/1 at Guttur Village, Bargur Taluk, Krishnagiri District, Tamil Nadu by M/s. Jay Enterprises – For Environmental Clearance.

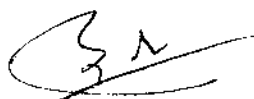
(SIA/TN/MIN/159862/2020, dated 23.06.2020)

The proposal was placed in this 171st SEAC Meeting held on 24.08.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

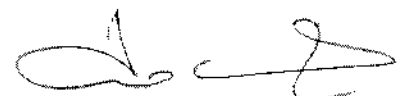
SEAC noted the following:

1. The Proponent, M/s. Jay Enterprises applied for Environmental Clearance for the Proposed Black Granite Quarry over an extent 1.05.0 ha in S.F.Nos. 875/1 at Guttur Village, Bargur Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 37 m and quantity of 10,917 cu.m of rough stone for five years with a bench height of 5 m as per the approved mining plan considering the hydro geological regime of the surrounding subject to the following conditions in addition to normal conditions;

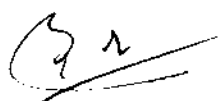


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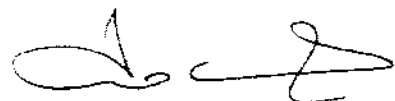


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1. Groundwater level and quality should be monitored once in six months in surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
2. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
3. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried well before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.



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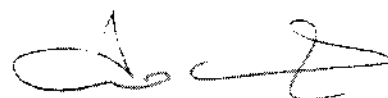


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11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
15. The amount of Rs. 1,50,000/- shall be utilized as CER activities to carry out the development of the Toilet Facilities for Cuttur Village Government Higher Secondary School as reported before obtaining the CTO from TNPCB.
16. The ultimate depth of the mining is restricted to 37m below ground level considering the hydro geological regime of the surrounding area.
17. SEAC noted that the proponent has informed that as per MoEF & CC Notification S.O 2269(E) dated 01.07.2016 in the Paragraph (b) (i) (6) A cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogenous mineral area which shall be applicable to the mine lease or quarry licenses granted on and after 9th September 2013" "The leases not operative for three years or more and leases which have got environmental clearance as on 15th January 2016 shall not be counted for calculating the area of cluster, but shall be included in the Environment Management Plan and the Regional Environment Management Plan." In AD(Mines) Krishnagiri RoC No. 1032/2018/Mines dated:20.02.2020 stating as follows.
 - a) The total extent of proposed quarry – 01 No. (1.05.0ha)



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- b) The total extent of existing quarry - 01 No (2.53.5ha) - 01 No (2.00.0 ha) - EC Lr.No.SEIAA-T/F.No.3477 IEC/I(a)1246712015 dated: 15.09.2015
- c) There is No Abandoned quarry.
- d) There is No Applied quarry.

SEIAA may look into the above (S.No. 17) and confirm whether the proposal comes under Environment Clearance (EC) as per MoEF & CC Notification S.O 2269(E) dated 01.07.2016 before issuance of EC.

The proposal was placed before the 400th meeting of SEIAA held on 28.09.2020 and the SEIAA had directed as follows


After detailed discussion the Authority decided to refer back the proposal to SEAC with a request to furnish the exact quantity of black granite to be mined out in consideration of restriction of depth as recommended by SEAC, since the quantity mentioned in the minutes is more than the mineable reserves (recovery) mentioned in the mining plan. On receipt of the details, the Member Secretary, SEIAA-TN is requested to place the proposal in the forthcoming Authority meeting.

The proposal was placed before the 186th SEAC meeting held on 21.11.2020. The SEAC noted that in the 171st minutes of the meeting the ultimate depth of mining and the quantity are given as 37m and 10,917 m³ of rough stone, respectively erroneously, due to typographical error. The SEAC had verified the proposal and the correct details are "depth of mining is restricted to 15 m and quantity as 2489 m³ of Granite blocks". All other recommendations remain same.

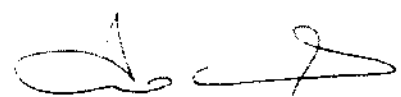
Agenda 186-18

(File 7190/2019)

Proposed Rough Stone, Jelly and Gravel quarry lease over an extent of 2.43.0Ha in S.F.Nos.490/1A2 of Idaigal Part - II village, Ambasamudram Taluk, Tirunelveli District the state of Tamil Nadu by Thiru.E. Vinoth Sankarlal - for Environment Clearance. (SIA/TN/MIN/44081 /2019 dated 03.10.2019)



**Member Secretary
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The Proposal was placed before the 186th SEAC meeting held on 21.11.2020. The SEAC noted that proposal had been placed before the 139th SEAC meeting held on 23.11.2019. The SEAC decided not to recommend the proposal as there is water body (Lake) in the western side of leased mining area and the proposed mining activity is likely to affect the water body and thereby there will be negative impact on agricultural activities and livelihood of the people living nearby.

The proponent had sent a letter no Nil dated 30.01.2020 and 09.06.2020 to the SEIAA office, requesting to reconsider his proposal. The same were placed before the 403th meeting of the SEIAA held on 13.10.2020. The SEIAA during the said meeting had directed as follows

After detailed discussion, the Authority decided to refer back the proposal to SEAC to reexamine its recommendation by considering the proponent's representations dated 30.01.2020 & 09.06.2020 & as per the prevailing Rules & Regulations.

The SEAC after detailed deliberations, decided that it stands by earlier decision on not to recommend the proposal, as in the first letter dated 30.01.2020, no action was taken and in the second letter dated 09.06.2020, no data to support the mitigation of the impact on the proposed mining activity on the water bodies surrounding the proposed quarry lease area had been furnished by the proponent.

Agenda 186-19

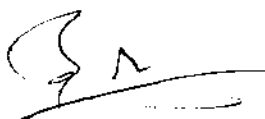
(File 7412/2019)

Proposed 1x10 MW Coal based Co-gen Thermal power plant at S.F.No. 491 at Oragadam Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. Apollo Tyres Ltd. –

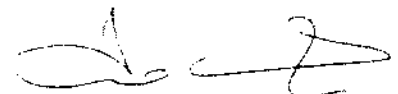
For Terms of Reference

(SIA/TN/IND/50607/2020, dated: 03.02.2020)

The proposal was placed in the 160th Meeting of SEAC held on 25.06.2020. The details of the project are given/listed on the website, <http://parivesh.nic.in>.



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SEAC-TN

SEAC noted the followings:

1. The project Proponent, M/s. Apollo Tyres Ltd, applied for Terms of Reference for the Proposed Coal based Co-gen Thermal power plant in S.F.No. 491 at Oragadam Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(d) "Coal based Co-gen Thermal Power Plant" of the Schedule to the EIA Notification, 2006.

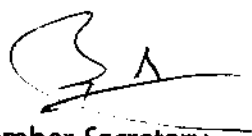
Based on the documents furnished by the Project Proponent, SEAC observed the following:

M/s. Apollo Tyres Limited applied to the then MoEF on 22.09.2011 seeking Terms of Reference (ToR) for the project of 2x7.5 MW Coal based Co-Generation Captive Thermal Power Plant at S.F.No.491pt of Oragadam Village, Sriperumbudur Taluk, Kancheepuram District and Terms of Reference was issued by the then MoEF to the said project on 25.01.2012.

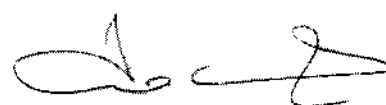
Subsequently, the above said application was transferred from the then MoEF to SEIAA-TN on 27.05.2013 as the project proposal is a category "B" project. Based on the Terms of Reference, the EIA report was submitted by the proponent to SEIAA on 06.06.2013 and while scrutinizing the EIA report, it was noticed that the construction activity has already been started by the proponent and the Chimney, Coal yard with Conveyor system & Power house were established. Hence, the project was delisted as Violation case and directed the proponent to furnish the letter of Commitment and expression of Apology. The proponent furnished the apology letter on 19.05.2014 and the same was forwarded to the Principal Secretary to Government, E&F Department, Chennai vide SEIAA TN letter dated: 27.05.2014 for initiating credible action against the unit.

Meanwhile, as per MoEF&CC Notification dated: 14.03.2017 with respect to cases of violations, the Project Proponent was instructed to apply to MoEF&CC for Environmental Clearance. Subsequently, the project proponent was instructed to apply to SEIAA-TN vide letter dated: 28.03.2018 as per the MoEF&CC Notification dated: 08.03.2018.

However, the project proponent informed to SEIAA vide letter dated: 03.05.2018 stated not having any pending Environmental Clearance project applications in SEIAA-TN or



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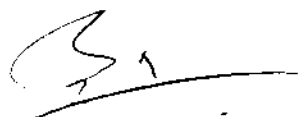
MoEF & CC, New Delhi. (As per the record of the SEIAA, the project was delisted as Violation case).

Thus, it is clear that the proponent has violated the EIA notification, 2006 and the Project Proponent did not apply to SEIAA-TN within the stipulated time under violation as per the above said Notifications dated: 14.03.2017 & 08.03.2018.

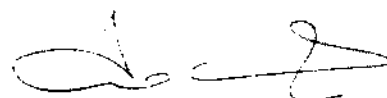
As per Para 13 (3) of the MoEF&CC Notification dated 14.03.2017, for cases of violation, action will be taken against the project proponent by the respective State or State Pollution Control Board under the provisions of Section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be issued till the project is granted the environmental clearance under violation. But the Project Proponent submitted the request letter to SEIAA-TN to withdrawal the above said application (Application 1362/2013 dated 12.06.2013) for obtaining the Environmental clearance even the project under violation vide letter dated 24.06.2019 and sated that Consent to establishment for 1*4.6 MW Power plant (Non-EC category <5 MW, EIA notification 2006) from TNPCCB on 25.02.2016 and Consent to Operate for 1*4.6 MW Power plant from TNPCCB on 26.12.2017. The above said request of the unit for withdrawal of application, delisted under violation was placed in the SEIAA 361st meeting of SEIAA on 21.11.2019 and SEIAA decided to record the proposal.

The unit of M/s. Apollo Tyres Ltd, has applied afresh for Terms of Reference for the Proposed Coal based Co-gen thermal power plant (1x10MW) at the same project site.

In the view of above the SEAC wanted clarification from SEIAA that the earlier proposal in the same project site was delisted under violation case and it was referred to State Government for Credible action under the provisions of section 19 of the Environment (Protection) Act, 1986 vide SEIAA letter dated 27.05.2014. Further the SEAC noted that as per Para 13 (3) of the MoEF& CC notification dated 14.03.2017, in cases of violation, action will be taken against the project proponent by the respective State or State Pollution Control Board under the provisions of Section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be



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issued till the project is granted the environmental clearance under Violation. Under this circumstance, the request of the unit to withdrawal the application delisted under violation cannot be accepted. Hence, SEAC requested SEIAA to clarify the acceptance of the withdrawal of the earlier application delisted under violation category. The SEAC unanimously decided that the new application cannot be appraised under this circumstance. Hence, the SEAC decide to get the clarification from SEIAA for the above said points. After the receipt of the clarifications from the SEIAA, SEAC shall decide the further course of action.

Subsequently the subject was placed before the 388th meeting of SEIAA held on 12.08.2020 and after detailed discussion, the Authority decided to direct the Member Secretary, SEIAA to place the proposal along with detailed note in chronological order and old file in the forthcoming Authority meeting so as to have discussion.

The subject was placed in the 390th meeting of SEIAA held on 25.08.2020 along with a detailed note of events in chronological order and old file. In the minutes of the 390th meeting of SEIAA the following has been stated:

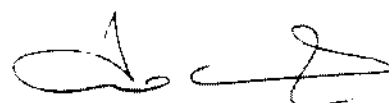
"After detailed discussions, the Authority decided to request the SEAC to consider the present application as per the law and to furnish necessary recommendation to SEIAA for further processing as this was deliberated in detail in the SEIAA Authority meeting held on 21.11.2019 and decided to record."

With the above said SEIAA minutes, the proposal was placed in 177th meeting of SEAC held on 26.09.2020. After detailed deliberations the SEAC decided to request SEIAA to issue clarification on " Present application can be considered for appraisal as per MoEF&CC guideline and other law related to environment" since the above said minutes stated that "consider the present application as per the law" .

Further, the SEAC had already noted that the project proponent has requested the SEIAA to withdraw the earlier proposal comes under violation and also the Authority accepted the request & the same was recorded by SEIAA in Authority meeting held on 21.11.2019. The project proponent has filed a fresh application at the same project site and some of the details related to this project are tabulated below as per the office records,



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Sl. No	Details
1	The proponent has been requested to furnish the commitment and expression of apology for violation vide SEIAA letter dated 06.02.2014
2	Letter addressed to Principal Secretary, E&F, Tamil Nadu on 27.05.2015 for taking credible action on the proponent for the said violation
3	A letter was addressed to the proponent to file application under violation category as per MoEF notification 14.03.2017 vide letter Lr.No.SEIAA-TN/F.1362/2013 /NGT dated 19.06.2017.

Under the above circumstances, SEAC unanimously decided to request the SEIAA to issue clarification about present application can be considered for appraisal as per MoEF&CC guideline and other law related to environment, since the above said SEIAA minutes stated that "consider the present application as per the law". On receipt of the above clarification from SEIAA, SEAC will take further course of action in this proposal.

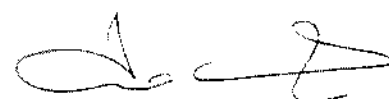
The subject was placed in the 406th meeting of SEIAA held on 21.10.2020 & 22.10.2020. In the minutes of the 406th meeting of SEIAA the following has been stated: The Authority unanimously decided to request SEAC to process this proposal and furnish recommendation in accordance with provisions of EIA Notification, 2006, O.Ms, and Circulars etc issued by MoEF&CC.

With the above said SEIAA minutes, the proposal was placed in this 186th meeting of SEAC held on 21.11. 2020. After detailed deliberations the SEAC decided that the earlier proposal at the same project site was delisted under violation case and it was referred to State Government for Credible action under the provisions of Section 19 of the Environment (Protection) Act, 1986 vide SEIAA letter dated 27.05.2014. Further the SEAC noted that as per Para 13 (3) of the MoEF& CC notification dated 14.03.2017, in cases of violation, action will be taken against the project proponent by the respective State or State Pollution Control Board under the provisions of section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be issued till the project is granted the environmental clearance under Violation

In view of the above, the SEAC unanimously decided that,



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1. Fresh application cannot be appraised under this circumstance.
2. SEAC will appraise the proposal of Coal based Co-Generation Thermal Power Plant for expansion, If the unit filed the application under violation category after credible action initiated against the Project Proponent by the Competent Authority for the earlier violation at the same project site under the provisions of Section 19 of the Environment (Protection) Act, 1986.

Agenda 186-20

(File No. 6583/2019)

Proposed construction of residential development by M/s. Nebula Infra space LLP at S.F. No. 399/1A, 1B, 1C, etc., at Chettipalayam Village of Chengalpet Taluk, Kancheepuram District, Tamil Nadu - For Environmental Clearance

(SIA/TN/NCP/73378/2018, dated: 08.03.2018)

The Proponent of M/s. Nebula Infraspac LLP applied for Environment Clearance to SEIAA on 07.05.2018 for the proposed construction of Multistoried Residential Group Development project to a total built up area of 129830.21 sq.m at S.F. No. 399/1A, 1B, 1C, 1D, 400/1A 1B, 406/1A, 407/2B & 84, 413/5B & 413/6B of Chettipalayam Village, Chengalpet Taluk, Kancheepuram District.

As per the documents furnished and the presentation made by the project proponents the proposed project activity consists of construction of building with combined basement for 3 towers each having stilt + 14 floors and 1 commercial block with G+4 floors. The total number of dwelling units will be 1568 nos. The total plot area of the project is 89718 m² with a total built up area of 129830.21m².

As per the order Lr.No.SEAC-TN/F.No.6583/2020 dated: 03.10.2020 of the Chairman, SEAC, a Sub-Committee comprising of the SEAC Members constituted to inspect and study the field conditions for the Proposal seeking Environmental Clearance for the proposed construction of residential development by M/s. Nebula Infraspac LLP at S.F. No. 399/1A, 1B, 1C, etc., at Chettipalayam Village of Chengalpet Taluk, Kancheepuram District, Tamil Nadu. The date of the Inspection on 06.10.2020 (Tuesday).


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The Sub-Committee held detailed discussions with the project proponent of the building project M/sNebula Infraspac LLP and visited the project site on October 06, 2020 (Tuesday) to collect the factual information and took photographs of the salient features of the site to get the first-hand information of the site and the details are presented below.

The following are the observations by the Sub-Committee Team during field visit on October 06, 2020 (Tuesday) to the project site.

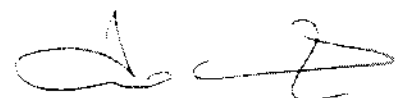
- a) During the time of inspection, SEAC Sub- committee found an excavation pit on the eastern side of the project site with an approximate depth of 15 ft with an area of 60 ft long and 20 ft width
- b) Model flat for single, 1.5 and double bedroom of built-up area measuring approximately 400, 550 and 700 ft² was already built (fully furnished and operational) at the project site during the time of inspection
- c) Adjacent to the model flats there is a cafetoria along with reception office are also built and fully functional in addition to landscape work, children play area and concrete pavement (pathway)
- d) Pavement block making industry was built and working in business mode during the time of inspection visit at the site along with storage for raw materials, finished pavement blocks lying at the site in addition to the machineries
- e) The project boundary on the northern side of the project site located at a distance of 20 m from the backside of the Paranur railway station track

The Sub committee recommended as follows:

1. The project proponent to make suitable reply to SEAC for their construction activities noticed by the Sub-Committee during the time of the inspection visit on October 06, 2020 (Tuesday) before obtaining EC
2. Based on the clarifications sought by the Sub-Committee SEAC shall further decide the course of the action in this case, regarding the Proposal seeking Environmental



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Clearance for the proposed construction of residential development by M/s. Nebula Infraspaces LLP at S.F.No.37/5, 37/6, 38/2, etc of Kombadi Patti village, S. No. 399/1A, 1B, 1C, etc., at Chettipalayam Village of Chengalpet Taluk, Kancheepuram District, Tamil Nadu.

The inspection report was placed in the 186th SEAC meeting held on 21.11.2020 along with inspection report of the subcommittee, after a detailed discussion the SEAC has accepted the recommendations of subcommittee of SEAC and directed the proponent to furnish the following details

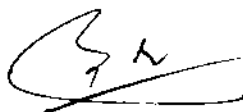
1. The project proponent to make suitable reply to SEAC for their construction activities noticed by the Sub-Committee—during the time of the inspection visit before obtaining EC
2. Based on the clarifications sought by the Sub-Committee SEAC shall further decide the course of the action in this case, regarding the Proposal seeking Environmental Clearance for the proposed construction of residential development by M/s. Nebula Infraspaces LLP at S.F.No.37/5, 37/6, 38/2, etc of Kombadi Patti village, S. No. 399/1A, 1B, 1C, etc., at Chettipalayam Village of Chengalpet Taluk, Kancheepuram District, Tamil Nadu.

On receipt of the above details, the SEAC would take further course of action on the proposal.

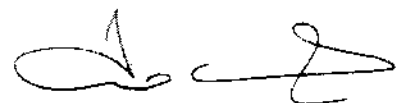
Agenda No: 186-21

(File No.6831/2019)

Proposed Production Capacity Expansion of Methyl Ethyl Ketone and Secondary Butyl Alcohol & Proposed production of Methyl Iso Butyl Carbinol, Phenyl Propyl Alcohol and Mixed Alcohols at S.F.No. 268, 269, 270, 271, 272 & 273, Sathangadu Village and S.F.No. 67/7, 67/8, 67/9, 67/10, 74/1, 75/4, 75/5, 76/1, 76/2, 77/1, 77/2, 77/3, 77/4, 77/5, 77/6, 77/7, 77/8, 78/1, 78/2, 78/3, 79/1, 79/2, 79/3, 79/4, 79/5, 79/6, 79/7, 79/8, & 79/9, Chinnasekkadu Village of Ambattur Taluk, Thiruvallur District, Tamil Nadu by M/s. Cetex Petrochemicals Limited – For Environment Clearance. (SIA/TN/IND/36147/2007, dated: 15.05.2019)



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The proposal was placed in the 166th Meeting of SEAC held on 30.07.2020. The details of the project are given/listed on the website, <http://parivesh.nic.in>.

SEAC noted the following:

1. The Proponent, M/s. Cetex Petrochemicals Limited has applied for Environmental Clearance for the Proposed Petrochemical industry at S.F.No. 268, 269, 270, 271, 272 & 273, Sathangadu Village and S.F.No. 67/7, 67/8, 67/9, 67/10, 74/1, 75/4, 75/5, 76/1, 76/2, 77/1, 77/2, 77/3, 77/4, 77/5, 77/6, 77/7, 77/8, 78/1, 78/2, 78/3, 79/1, 79/2, 79/3, 79/4, 79/5, 79/6, 79/7, 79/8, & 79/9, Chinnasekkadu Village of Ambattur Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 5(f) "Synthetic Organic Chemicals" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC noted that the project proponent has not furnished adequate details, the details furnished by the proponent was not in order and also presentation is not satisfied. Hence, the project proponent was requested to submit a detailed report on the following points (Sl.No. i to iv) along with the stoichiometric balance with equation for the all the reactions along with the waste generation from the process with respect to air, water etc.

- i. The Proponent shall provide the exact man-power requirement for the proposed expansion project and justify the same.
- ii. The proponent shall provide the best Production Technology and Control Measures provided for the project site as the area falls under the critically polluted area.
- iii. The Proponent shall carry out the study on the fugitive emission including VOC emissions for the existing and expected emission from the proposed activity with a help of modeling study and provide the technology adopted for the reduction of the fugitive emission in general and VOC emissions in particular.
- iv. The Proponent shall provide the ZLD management plan for the proposed expansion project.



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And added that on receipt of the above details, being expansion project SEAC decided to make site inspection to assess the present status of the site by the sub-committee constituted by the SEAC.

The Project proponent submitted the additional details sought above vide letter dated 04.09.2020 and the sub- Committee inspected the unit on 22.10.2020.

The proposal was placed in this 186th Meeting of SEAC held on 21.11.2020. The SEAC noted that the Project proponent has not furnished the requisite details/documents for the preparation of Inspection report.

Under the above circumstances, the SEAC decided that, the SEIAA office shall obtain and furnish the following details from the proponent so as to prepare the Inspection report:

1. Date of establishment of the unit along with supporting document.
2. First consent order of the unit issued by TNPCB along with other additional details pertaining to the unit.

Agenda No: 186-22

File No.7053/2019


Proposed Rough stone and Gravel quarry lease over an extent of 1.15.5 ha comprising S.F.No.160/1, 160/3, & 160/4 of B.Meenatchipuram Village, Bodinayakanur Taluk, Theni District, Tamil Nadu by Thiru.M. Murugesan- For Environmental Clearance.

(SIA/TN/MIN/45685/2019, dated 31.10.2019)

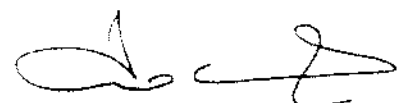
The proposal was placed in this 139th SEAC Meeting held on 22.11.2019. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

1. The Proponent Thiru. M.Murugesan applied for Environment Clearance to SEIAA-TN for the Proposed Rough stone and Gravel quarry over an extent of 1.15.5 Ha comprising S.F.Nos. 160/1, 160/3 & 160/4 of B.Meenatchipuram Village Bodinayakanur Taluk, Theni District, Tamil Nadu.
2. The project/activity it covered under Category "B1" of item I(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification 2006.



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Based on the presentation made by the Proponent, SEAC decided to make site inspection to assess the present status of the site by the sub-committee constituted by the SEAC along with the Revenue Department and Department of Geology and Mining officials.

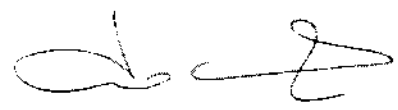
In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19). After analyzing different options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCB is the monitoring agency for the category "B" Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No. SEIAATN/F.No.SEIAA-TN/2020/dated 21.09.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.

Based on the above, AE Theni has inspected the site on 29.09.2020 and submitted the report vide Lr.No. F.SEIAA/DEE/TNPCB/RMD/Stone Quarry/2020 dt: 30.09.2020 and forwarded to SEAC Chairman, vide letter No: TNPCB/F.19427/site inspection report/ 2020. dated: 15.10.2020 by the Member Secretary, TNPCB, in which it is reported as follows:

1	Field observations on present status of the Quarry.	<p>1) The proposed stone quarry site was found vacant and no quarrying activities were found.</p> <p>2) No water bodies were found located in the proposed site. However, a Odai was found on western side of the proposed site and no water flow was found in the odai.</p> <p>3) As per the District Forest Officer, Theni's Letter dated 14.05.2419, Bodi North Mountain Kappukadu is</p>
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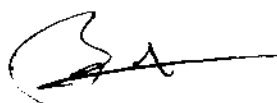

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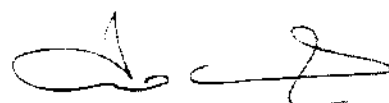
	<p>located at a distance of 270 m and the DFO, Theni has also given no objection to carry out quarrying activity without affecting forest activities.</p> <p>4) Kottakudi River is located approximately at a distance of 500 m on southern side from the proposed site.</p> <p>5) No habitations were found within 300 m from the proposed mines site.</p> <p>6) The site was surrounded by dry vacant lands on all sides except southern side and approach road and Coconut farms were located on southern side.</p>
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The Inspection report was placed in 186nd SEAC held on 21.11.2020. After detailed deliberations, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted taking into account micro-meteorological conditions at the site
3. The Project proponent shall, after ceasing mining operations, undertake regressing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

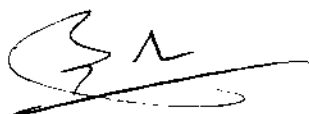


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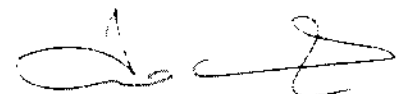


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6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
8. The quarrying activity shall be stopped if the entire quantity indicated in the Environmental clearance is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
9. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
10. Prior clearance from Forestry & Wildlife including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
13. Groundwater level and quality should be monitored once in six months in surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB.
14. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.



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15. The amount of Rs. 45,000/- shall be utilized as CER activities to carry out the work for developing the Library/Sports /drinking water in B.Meenatchipuram Govt School as committed before obtaining the CTO from TNPCB.
16. The proponent should undertake quarrying activities, strictly following the mining details in the approved mining plan.
17. The proponent quarrying activities should not disturb the seasonal odai on the western side and Kottakudi River is located approximately at a distance of 500 m on southern side of the proposed mining lease area.

Agenda No. 186-23

File No.7746/2020

Proposed Sand quarry lease over an extent of 4.50.0ha in S.F.No. 73(Part)& 234(Part) at South Vellar River in Panavayal Village, Manamalkudi Taluk, Pudukkottai District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.

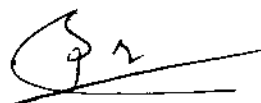
(SIA/TN/MIN/168075/2020, dated: 14.08.2020)

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

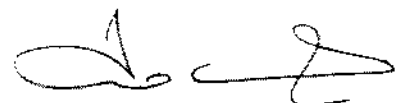
SEAC noted the following:

1. The Proponent, The Executive Engineer, PWD/WRD applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 4.50.0ha in S.F.No. 73(Part) & 234(Part) at South Vellar River in Panavayal Village, Manamalkudi Taluk, Pudukkottai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

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



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In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19). After analyzing different options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCB is the monitoring agency for the category "B" Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No. SEIAA-TN/F.No.SEAC-TN/2020/dated 05.10.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.

Based on the above, DEE(i/c) Pudukkottai has inspected the site on 20.10.2020 and submitted the report vide.F.No.T.113/DEE/TNPCB/PDK/SEIAA-SEAC/2020 Dated: 21.10.2020 in which it is reported as follows

1. The proposed site S F.No. 73(P) & 134(P) Panavayal village, Manamalkudi Taluk, Pudukkottai District is located in River Vellar it has been reported that the site bounded in the following Latitude, Longitude

Point No	Latitude	Longitude
1	N 10°03'47.34612"	E 79°10' 40.47373"
2	N 10°03'50.06622"	E 79°10' 37.61070"
3	N 10°03'53.47068"	E 79°10' 34.08435"
4	N 10°03'55.64638"	E 79°10' 30.92612"
5	N 10°03'57.40714"	E 79°10' 34.87865"
6	N 10°03'53.65289"	E 79°10' 41.08088"
7	N 10°03'49.13725"	E 79°10' 42.31026"

Restricting the mining area to 4.45 Hectare.

2. There is no HT or LT line located within a radius of 500 m.
3. No water flow in Vellar River.
4. There is no permanent structure within 500m radial distance from the proposed site.



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5. There is no habitation located within 300m radial distance from the proposed site and the same was reported by the Village Administrative Officer of Panavayal, Manamelkudi Taluk vide its letter dated 10.08.2020.

The Inspection report was placed in 186th SEAC held on 21.11.2020. After detailed deliberations, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. The distance of the sand mining should commence from at a distance of 500 meter from the solid apron with proposed area mining. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 4.50.0 Ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.
2. The proposed area of sand mining should start from 500m downstream of the irrigation structure.
3. The river bund needs to be protected during mining and transportation activities.
4. The dust emanating during transportation activity need to be controlled due to unpaved road conditions as a result of re-suspension of dust arising in and around the site.
5. Necessary caution needs to be taken regarding environment and ecological damage and protection as per the norms.
6. The depth of sand quarrying shall be restricted to 1m from the theoretical bed level.
7. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.
9. The mining area must be demarcated leaving at least 50m from the river embankment on either side.
10. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.
11. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.

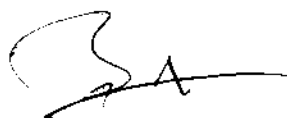


Member Secretary
SEAC-TN

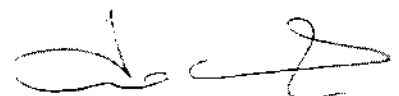


Chairman
SEAC-TN

12. Wherever irrigation channels take off from the river within the boundary of the mining project, the mining operation should not affect the flow of water in the irrigation channels.
13. The entire sand mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF& CC, GOI, New Delhi.
14. The entire sand mining operation should be as per the guidelines for Enforcement & Monitoring Guidelines for Sand Mining issued in 2020 by the MoEF& CC, GOI, New Delhi.
15. Around all the sand mining projects agricultural activities are seen. In addition, the surroundings present thick greeneries. The mining operation should not affect the greeneries and the agricultural activities.
16. The approach road and loading of the sand in the vehicles, movement of the vehicle should be planned and implemented in such a way that there is no noise and dust pollution in the nearby habitation. PWD should maintain at least a safe distance of 300m from the habitations while planning the approach road and the loading operation. Wherever necessary and near the habitation in particular dust suppression measures to be adopted. While the loaded vehicle moves on the road that should be fully covered with tarpaulin.
17. The mining operation should be above the ground water table.
18. The conditions stipulated above need to be monitored and reviewed on fortnightly basis by the Taluk Level Task Force headed by Tahsildhar. At least two representatives from reputed research organizations like NIT, Trichy, Anna University department, Trichy, Annamalai University and Bharathidasan University should be included in the task force.
19. Adequate statutory manpower to be deployed for complying with the provisions as per Mines Safety Regulations (MCDR, 2017 & MMR, 1961).
20. All the condition imposed by the Deputy Director, Geology of Mining, Pudukottai District in Mining plan approval letter Rc No 480/2019 (G&M) dated 07.08.2020 and approved Mining Plan and District Collector, Pudukottai in the precise area



Member Secretary
SEAC-TN



Chairman
SEAC-TN

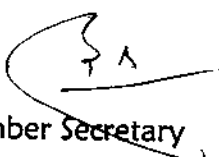
communication vide Rc.No.480/2019 (G&M) dated 18.03.2020 should be strictly followed.

21. As informed by the proponent only manual mining operation along with transportation by bullock carts for Sand mining shall be carried out.
22. The project proponent should fulfill the conditions imposed by the Hon'ble Madurai Bench of Madras High Court, in the order in W.P.(MD) Nos. 4251, 7960, 14577, 15121, 8655, 13836, 16150, 15343, 11376, 17143 and 17531 of 2017 and connected Miscellaneous Petitions, dated:16.02.2018.
23. During the sand mining work, appropriate progressive mine closure activities must be implemented to restore the river bed to its original status for ensuring the free flow.
24. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
25. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
26. The project proponent shall submit the CER proposal as per the MoEF&CC guidelines before placing the subject to SEIAA.

Agenda No. 186-24

File No.7747/2020

Proposed Sand quarry lease over an extent of 4.00.0ha in S.F.No. 76(Part) at South Vellar River in Perunavalur Village, Aranthangi Taluk, Pudukkottai District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.


Member Secretary
SEAC-TN


Chairman
SEAC-TN

(SIA/TN/MIN/168091/2020, dated: 14.08.2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project proponent gave detailed presentation. The detail of the project furnished by the proponent is given in the website (parivesh.nic.in).

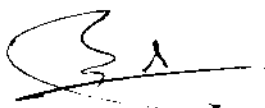
SEAC noted the following:

1. The Proponent, The Executive Engineer, PWD/WRD, applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 4.00.0ha in S.F.No. 76(Part) at South Vellar River in Perunavalur Village, Aranthangi Taluk, Pudukkottai District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

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

In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19). After analyzing different options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCB is the monitoring agency for the category "B" Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No. SEIAA-TN/F.No.SEAC-TN/2020/dated 05.10.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.



Member Secretary
SEAC-TN



Chairman
SEAC-TN

Based on the above, DEE(i/c) Pudukkottai has inspected the site on 20.10.2020 and submitted the report vide .F.No.T.113/DEE/TNPCB/PDK/SEIAA-SEAC/2020 Dated: 21.10.2020 in which it is reported as follows

1. The proposed site S.F.No. 76(P) Perunavalur Village, Aranthangi Taluk, Pudukkottai District is located in River Vellar, it has been reported that the site bounded in the following Latitude, Longitude

Point No	Latitude	Longitude
1	N 10°06'24.75856"	E 79°00'46.95123"
2	N 10°06'24.73910"	E 79°00'44.73853"
3	N 10°06'32.73679"	E 79°00'40.32747"
4	N 10°06'36.83717"	E 79°00'42.37921"
5	N 10°06'33.17556"	E 79°00'45.82548"

Restricting the mining area to 4.00 Hectare.

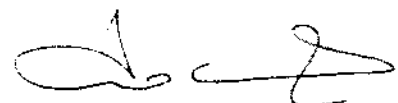
2. There is no HT or LT line located within a radius of 500 m.
3. No water flow in Vellar River.
4. There is no permanent structure within 500m radial distance from the proposed site.
5. There is no habitation located within 300m radial distance from the proposed site and the same was reported by the Village Administrative Officer of Perunavalur, Aranthangi Taluk vide its letter dated 07.08.2020.

The Inspection report was placed in 186nd SEAC held on 21.11.2020. After detailed deliberations, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. The distance of the sand mining should commence from at a distance of 500 meter from the solid apron with proposed area mining. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 4.00.0 Ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.

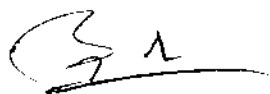


Member Secretary
SEAC-TN

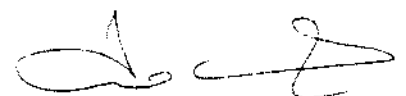


Chairman
SEAC-TN

2. The proposed area of sand mining should start from 500m downstream of the irrigation structure.
3. The river bund needs to be protected during mining and transportation activities.
4. The dust emanating during transportation activity need to be controlled due to unpaved road conditions as a result of re-suspension of dust arising in and around the site.
5. Necessary caution needs to be taken regarding environment and ecological damage and protection as per the norms.
6. The depth of sand quarrying shall be restricted to 1m from the theoretical bed level.
7. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.
9. The mining area must be demarcated leaving at least 50m from the river embankment on either side.
10. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.
11. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
12. Wherever irrigation channels take off from the river within the boundary of the mining project, the mining operation should not affect the flow of water in the irrigation channels.
13. The entire sand mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF& CC, GOI, New Delhi.
14. The entire sand mining operation should be as per the guidelines for Enforcement & Monitoring Guidelines for Sand Mining issued in 2020 by the MoEF& CC, GOI, New Delhi.
15. Around all the sand mining projects agricultural activities are seen. In addition, the surroundings present thick greeneries. The mining operation should not affect the greeneries and the agricultural activities.

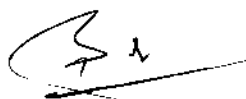


Member Secretary
SEAC-TN

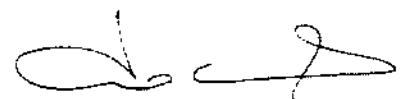


Chairman
SEAC-TN

16. The approach road and loading of the sand in the vehicles, movement of the vehicle should be planned and implemented in such a way that there is no noise and dust pollution in the nearby habitation. We recommend that PWD should maintain at least a safe distance of 300m from the habitations while planning the approach road and the loading operation. Wherever necessary and near the habitation in particular dust suppression measures to be adopted. While the loaded vehicle moves on the road that should be fully covered with tarpaulin.
17. The mining operation should be above the ground water table.
18. The conditions stipulated above need to be monitored and reviewed on fortnightly basis by the Taluk Level Task Force headed by Tahsildhar. At least two representatives from reputed research organizations like NIT, Trichy, Anna University department, Trichy, Annamalai University and Bharathidasan University should be included in the task force.
19. Adequate statutory manpower to be deployed for complying with the provisions as per Mines Safety Regulations (MCDR, 2017 & MMR, 1961).
20. All the condition imposed by the Deputy Director, Geology of Mining, Pudukottai District in Mining plan approval letter Rc No 479/2019 (G&M) dated 07.08.2020 and approved Mining Plan and District Collector, Pudukottai in the precise area communication vide Rc.No.479/2019 (G&M) dated 18.03.2020 should be strictly followed.
21. As informed by the proponent only manual mining operation along with transportation by bullock carts for Sand mining shall be carried out.
22. The project proponent should fulfill the conditions imposed by the Hon'ble Madurai Bench of Madras High Court, in the order in W.P.(MD) Nos. 4251, 7960, 14577, 15121, 8655, 13836, 16150, 15343, 11376, 17143 and 17531 of 2017 and connected Miscellaneous Petitions, dated:16.02.2018.
23. During the sand mining work, appropriate progressive mine closure activities must be implemented to restore the river bed to its original status for ensuring the free flow.



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SEAC-TN



Chairman
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24. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
25. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
26. The project proponent shall submit the CER proposal as per the MoEF&CC guidelines before placing the subject to SEIAA.

Agenda No. 186-25

(File No.7824/2020)

Proposed Sand quarry lease over an extent of 4.95.5ha in S.F.No. 16(P), 17(P) & 18(P) at Malattaru River in K.Veppangulam Village, Kadaladi Taluk, Ramanathapuram District, Tamil Nadu by the Executive Engineer, PWD/WRD – For Environmental Clearance.

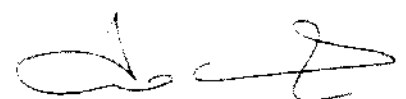
(SIA/TN/MIN/171271/2020, dated: 04.09.2020)

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

1. The Proponent, The Executive Engineer, PWD/WRD, applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 4.95.5ha in S.F.No. 16(P), 17(P) & 18(P) at Malattaru River in K.Veppangulam Village, Kadaladi Taluk, Ramanathapuram District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.



Member Secretary
SEAC-TN



Chairman
SEAC-TN

Based on the presentation made by the proponent, the SEAC decided to make site inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per the request submitted by the project proponent & affidavit submitted by SEIAA-TN to Hon'ble High Court of Madras.

In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19). After analyzing different options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCB is the monitoring agency for the category "B" Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

In this connection, a letter has been addressed to the TNPCB vide Lr.No. SEIAA-TN/F.No.SEAC-TN/2020/dated 05.10.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.

Based on the above, DEE Ramanathapuram has inspected the site on 26.10.2020 and submitted the report through mail on 19.11.2020. During the site inspection following were observed:

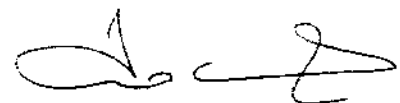
1. The proposed mining site at S.F. No. 16(P), 17(P) & 18(P) K. Veppangulam Village, Kadaladi Taluk, Ramanathapuram District is located in Malattur River (in the Google maps, the read as Gundar River) Bed, in 4.95.0 Hec mining

Point no	Latitude	Longitude
1	9°13'34.97"N	78°28'12.75"E
2	9°13'43.761"N	78°28'8.263"E
3	9°13'48.02"N	78°28'6.090"E
4	9°13'49.64"N	78°28'9.30"E
5	9°13'45.37"N	78°28'11.476"E
6	9°13'36.58"N	78°28'15.96"E

2. There are no open wells/bore wells observed in the vicinity of the river bed within a radius of 500 m from the proposed site boundary.



Member Secretary
SEAC-TN



Chairman
SEAC-TN

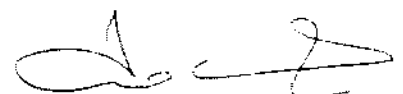
3. Part of the river is with Juliflora vegetation.
4. There are no bridges/structures in the river within one Km radius.
5. A small Sivan temple is located at a distance of around 380 m from the proposed site Easter boundary at the River bank.
6. There is no HT or LT line located within a radius of 500 m.
7. The river bunds needs to be protected during mining and transportation activities.
8. The local people has been illegally carrying out sand mining and transported through tractors and Bullock carts. During site inspection large number of sand excavations found.
9. The depth of sand mining should be limited to 1 m but to be restricted to well below theoretical bed level.
10. There is no water flow in the River.

After detailed deliberations, the SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA only for the remaining quantity of sand excavation and the depth of sand quarrying shall be restricted to 1 m from the theoretical bed level as noted in above subject to the following conditions in addition to normal conditions;

1. The distance of the sand mining should commence from at a distance of 500 meter from the solid apron with proposed area mining. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 4.95.5 ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.
2. The proposed area of sand mining should start from 500m downstream of the irrigation structure.
3. The river bund needs to be protected during mining and transportation activities.
4. The dust emanating during transportation activity need to be controlled due to unpaved road conditions as a result of re-suspension of dust arising in and around the site.
5. Necessary caution needs to be taken regarding environment and ecological damage and protection as per the norms.
6. The depth of sand quarrying shall be restricted to 1m from the theoretical bed level.



Member Secretary
SEAC-TN

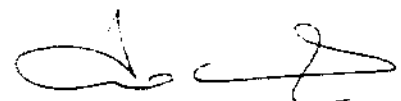


Chairman
SEAC-TN

7. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.
9. The mining area must be demarcated leaving at least 50m from the river embankment on either side.
10. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.
11. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
12. Wherever irrigation channels take off from the river within the boundary of the mining project, the mining operation should not affect the flow of water in the irrigation channels.
13. The entire sand mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF& CC, GOI, New Delhi.
14. The entire sand mining operation should be as per the guidelines for Enforcement & Monitoring Guidelines for Sand Mining issued in 2020 by the MoEF& CC, GOI, New Delhi.
15. Around all the sand mining projects agricultural activities are seen. In addition, the surroundings present thick greeneries. The mining operation should not affect the greeneries and the agricultural activities.
16. The approach road and loading of the sand in the vehicles, movement of the vehicle should be planned and implemented in such a way that there is no noise and dust pollution in the nearby habitation. We recommend that PWD should maintain at least a safe distance of 300m from the habitations while planning the approach road and the loading operation. Wherever necessary and near the habitation in particular dust suppression measures to be adopted. While the loaded vehicle move on the road that should be fully covered with tarpaulin.
17. The mining operation should be above the ground water table.



Member Secretary
SEAC-TN

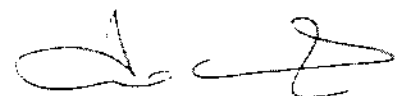


Chairman
SEAC-TN

18. The conditions stipulated above need to be monitored and reviewed on fortnightly basis by the Taluk Level Task Force headed by Tahsildhar. At least two representatives from reputed research organizations like NIT, Trichy, Anna University department, Trichy, Annamalai University and Bharathidasan University should be included in the task force.
19. Adequate statutory manpower to be deployed for complying with the provisions as per Mines Safety Regulations (MCDR, 2017 & MMR, 1961).
20. All the condition imposed by the Deputy Director, Geology of Mining, Ramanathapuram vide RoC No.1415 / G&M.2/2018. dated 29.08.2019 & District Collector, Ramanathapuram in the precise area communication vide Letter No.Na.Ka.1419/G&M.1/2018 dated 03.07.2020 should be strictly followed.
21. The project proponent should fulfil the conditions imposed by the Hon'ble Madurai Bench of Madras High Court, in the order in W.P.(MD) Nos. 4251, 7960, 14577, 15121, 8655, 13836, 16150, 15343, 11376, 17143 and 17531 of 2017 and connected Miscellaneous Petitions, dated:16.02.2018.
22. During the sand mining work, appropriate progressive mine closure activities must be implemented to restore the river bed to its original status for ensuring the free flow.
23. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
24. The project proponent shall carry out only manual mining operation as reported.
25. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.



Member Secretary
SEAC-TN



Chairman
SEAC-TN

26. The project proponent shall submit the CER proposal as per the MoEF&CC guidelines before placing the subject to SEIAA.

Agenda No. 186-26

File No.7825/2020

Proposed Sand quarry lease over an extent of 2.10.0ha in S.F.No. 219(P) at Pambar River in Oriyur Village, ThiruvadanaiTaluk, Ramanathapuram District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.

(SIA/TN/MIN/169660/2020 dated 03.09.2020)

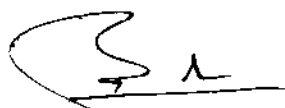
The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project proponent made detailed presentation. The details of the project furnished by the proponent is given in the website (parivesh.nic.in).

SEAC noted the following:

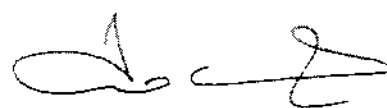
1. The Proponent, The Executive Engineer, PWD/WRD, applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 2.10.0ha in S.F.No. 219(P) at Pambar River in Oriyur Village, ThiruvadanaiTaluk, RamanathapuramDistrict, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

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

In the 152nd SEAC meeting held on 23.05.2020, it was discussed in detail about the clearance of pending proposals by the SEAC at this pandemic situation (COVID -19). After analyzing different options, the SEAC taken a unanimous decision that the Concern District Environmental Engineer (DEE) of Tamil Nadu Pollution Control Board (TNPCB) shall be requested to carry out the site inspection and furnish the inspection report about queries raised and the present status of the project, since the TNPCB is the monitoring agency for



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the category "B" Projects. This arrangement is only for this critical pandemic situation (COVID-19) period and this practice is not applicable for the violation cases, as per rules.

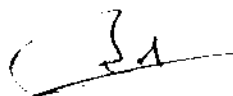
In this connection, a letter has been addressed to the TNPCB vide Lr.No. SEIAA-TN/F.No.SEAC-TN/2020/dated 05.10.2020 with a request that the necessary orders may be issued to the concern DEE of TNPCB to carry out the inspection procedure instead of Sub- Committee of the SEAC.

Based on the above, DEE Ramanathapuram has inspected the site on 28.10.2020 and submitted the report vide Lr.No. TNPCB/P&D/F010018/2020 dated 15.10.2020 and reported as follows;

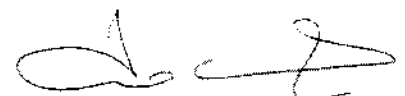
1. The proposed site S.F No 219(P) Oriyur village, Thiruvadanai Taluk, Ramanathapuram District is located in Pambarriver Bed in restricting the mining area to 2.10.0 ha with the margin of space clearances from both the banks of river.
2. The site is bounded with following location

SNo	Latitude (N)	Longitude (E)
1	9051'55.36330" N	79002'24.69910"E
2	9051'45.26578" N	79002'31.67435"E
3	9051'47.17093" N	79002'33.28312"E
4	9051'56.29432" N	79002'26.35777"E

3. There are no open wells/bore wells observed in the vicinity of the river bed within a radius of 500 m from the proposed site boundary.
 4. Part of the river Bed is covered with Korai/Darbha grass and small shrub (julifloraetc). No trees are found.
 5. The river bank is covered with Juliflorates. In the surrounding patta lands paddy crops are found to be cultivated.
 6. No bridges/structures in the river within 1 Km radius.
 7. There is no HT or LT line located within a radius of 500 m.
 8. There are no habitation and temple were found within 300 m.
 9. The sand excavation and vehicle wheel impression are found in the river bed.
- The local people had been illegally carrying mining and transportation through tractor and bulla cart.



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10. The river bund needs to be protected during mining and transportation.
11. There is no water flow in the river.


The Inspection report was placed in 186th SEAC held on 21.11.2020. After detailed deliberations, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

1. The distance of the sand mining should commence from at a distance of 500 meter from the solid apron with proposed area mining. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 2.10.00 Ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.
2. The proposed area of sand mining should start from 500m downstream of the irrigation structure.
3. The river bund needs to be protected during mining and transportation activities.
4. The dust emanating during transportation activity need to be controlled due to unpaved road conditions as a result of re-suspension of dust arising in and around the site.
5. Necessary caution needs to be taken regarding environment and ecological damage and protection as per the norms.
6. The depth of sand quarrying shall be restricted to 1m from the theoretical bed level.
7. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.
9. The mining area must be demarcated leaving at least 50m from the river embankment on either side.
10. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.


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11. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
12. Wherever irrigation channels take off from the river within the boundary of the mining project, the mining operation should not affect the flow of water in the irrigation channels.
13. The entire sand mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF& CC, GOI, New Delhi.
14. The entire sand mining operation should be as per the guidelines for Enforcement & Monitoring Guidelines for Sand Mining issued in 2020 by the MoEF& CC, GOI, New Delhi.
15. Around all the sand mining projects agricultural activities are seen. In addition, the surroundings present thick greeneries. The mining operation should not affect the greeneries and the agricultural activities.
16. The approach road and loading of the sand in the vehicles, movement of the vehicle should be planned and implemented in such a way that there is no noise and dust pollution in the nearby habitation. We recommend that PWD should maintain at least a safe distance of 300m from the habitations while planning the approach road and the loading operation. Wherever necessary and near the habitation in particular dust suppression measures to be adopted. While the loaded vehicle moves on the road that should be fully covered with tarpaulin.
17. The mining operation should be above the ground water table.
18. The conditions stipulated above need to be monitored and reviewed on fortnightly basis by the Taluk Level Task Force headed by Tahsildhar. At least two representatives from reputed research organizations like NIT, Trichy, Anna University department, Trichy, Annamalai University and Bharathidasan University should be included in the task force.
19. Adequate statutory manpower to be deployed for complying with the provisions as per Mines Safety Regulations (MCDR, 2017 & MMR, 1961).
20. All the condition imposed by the Deputy Director, Geology of Mining, Ramanathapuram District in the mining plan approval letter Roc. No.

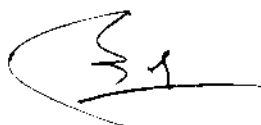

 Member Secretary
 SEAC-TN


 Chairman
 SEAC-TN

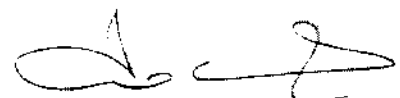
1418/G&M.2/2018 dated 29.08.2020 and approved mining plan & District Collector, Ramanathapuram in the precise area communication vide Rc.No.1418/G&M.1/2018 dated 03.07.2018 should be strictly followed.

21. As informed by the proponent only manual mining operation along with transportation by bullock carts for Sand mining shall be carried out.
22. The project proponent should fulfil the conditions imposed by the Hon'ble Madurai Bench of Madras High Court, in the order in W.P.(MD) Nos. 4251, 7960, 14577, 15121, 8655, 13836, 16150, 15343, 11376, 17143 and 17531 of 2017 and connected Miscellaneous Petitions, dated:16.02.2018.
23. During the sand mining work, appropriate progressive mine closure activities must be implemented to restore the river bed to its original status for ensuring the free flow.
24. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016& M.A.No.384/2017).
25. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
26. The project proponent shall submit the CER proposal as per the MoEF&CC guidelines before placing the subject to SEIAA.

The meeting ended up at 8:00pm with the note of thanks.



Member Secretary
SEAC-TN



Chairman
SEAC-TN