

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 149th Meeting of the State Expert Appraisal Committee (SEAC) held on 14th March 2020 (Saturday) for Appraisal of Building and Construction Projects, Townships and Area Development projects & Mining projects at ETI-Training Hall , 3rd Floor, TamilNadu Pollution Control Board , 76, Mount Salai, Guindy , Chennai-32

Agenda No.149-01-01

File No. 7456-2020

Proposed development of “North Mall” at S.No New Survey number T.S.No. 15(old survey No.R.S. Nos. 169/1B 1pt, 170/2A pt, 170/2B pt & 173 2pt), Thiruvottiyur Village, Thiruvottiyur Taluk, Chennai District by M/s. Alwarpet Properties Private Limited – For Environmental Clearance.

(SIA/TN/MIS/143805/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Alwarpet Properties Private Limited has applied for Environmental Clearance for the proposed development of “North Mall” at S.No New Survey number T.S.No. 15(old survey No.R.S. Nos. 169/1B 1pt, 170/2A pt, 170/2B pt & 173 2pt), Thiruvottiyur Village, Thiruvottiyur Taluk, Chennai District.
2. The project/activity is covered under Category “B” of Item 8(a) “Building and Construction Projects” of the Schedule to the EIA Notification, 2006.
3. The site falls in CRZ – II Zone Hence, the project proponent has obtained CRZ clearance from TNSCZMA has been obtained vide TNCZMA Proc.No.P1/212/2019 dated: 08.03.2019 subject to certain conditions.

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 Proponent shall revise the design of the STP and obtain the design of STP and Grey water treatment plan vetted by the reputed Government Institution.
2. The proponent shall furnish the agreement made with the authorized dealers for the disposal of the Solid waste and E waste.
3. The site is near to Tondiarpet Tollgate bus depot @25m, proposed Metro station at Tollgate is @30m & MTC bus services are available on three sides of the project in North Terminus Road, in Thiruvottiyur Highway and in Ennore Express Road. Hence, traffic survey using a suitable Model considering the above factor and furnish the predicted emission.
4. From the CMDA land use classification map it was noticed that the site falls under the industrial zone classification. Hence, the land conversation from industrial zone to commercial zone shall be obtained from the competent Authority.
5. The proponent shall furnish the detailed Storm water drainage plan and the Flood Management plan along with the contour map based on the 2015 Flood.
6. The proponent shall carry out the Traffic survey and traffic modeling in at least two vulnerable sites and submit the report.
7. From the photograph produced from the proponent during presentation it was noticed debris at the site. Hence, the details related to the demolished building in the site and the quantum of the demolished material and how it's managed shall be elaborated.
8. The proposed commercial building consists of cinema hall, super market. Hence, the detail related to the solid waste management shall be furnished.

SEAC decided that on receipt of the above details, the proponent would make a presentation for further consideration of the proposal.

File No. 7415-2020

Proposed Expansion of Hotel and Commercial Tower on existing mall at S.No 5/2, 5/3, 6/2, 6/3 at Velachery Village, Guindy- Mambalam Taluk, Chennai District by M/s. Classic Mall Development Company Limited, M/s. Classic Housing Projects Private Limited and M/s. Starboard Hotels Private Limited – For Terms of Reference.

(SIA/TN/MIS/50768/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Classic Mall Development Company Limited, M/s. Classic Housing Projects Private Limited and M/s. Starboard Hotels Private Limited have applied for Terms of Reference for the proposed Expansion of Hotel and Commercial Tower on existing mall at S.No 5/2, 5/3, 6/2, 6/3 at Velachery Village, Guindy- Mambalam Taluk, Chennai District.
2. The project/activity is covered under Category “B” of Item 8 (b) “Townships and Area Development Projects” of the Schedule to the EIA Notification, 2006.
3. The project proponent has obtained Environment Clearance in the name of M/s. Classic Mall Development Company Limited, M/s. Classic Housing Projects Private Limited, M/s. Starboard Hotels Private Limited vide SEIAA/TN/EC/8(b)/099/F-323/2010/dt 20.09.2010 for Construction of Shopping Mall with Residential Apartments and Hotel in a total plot area of 66,914 Sq. m with total built up area 2,75,700 Sq. m.
4. The project proponent has obtained Environment Clearance vide SEIAA/TN/old File No.323/2010 F.6402/8(b)/EC/536/17 dt: 09.10.2017 for Expansion of Shopping Mall with Additional Residential Apartments in a total plot area of 67,866 Sq. m with total built up area 2,99,914 Sq. m.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA subject to the following specific Terms of Reference in addition to the standard ToR:

1. 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 site considering the flood occurred in the year 2015 and also considering the surrounding development.
2. The proponent shall revise the water balance as per the MoEF& CC guidelines
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.
4. The space allotment for solid waste disposal and sewage treatment shall be furnished.
5. Details of Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and shall be furnished.
6. Details of Rainwater harvesting system existing as well as proposed should be furnished.
7. The Proponent shall carry out the AAQ & ANL survey in minimum six places to be analyzed.
8. The project proponent shall furnish the updated compliance report with necessary photographs for the Environment Clearance obtained vide SEIAA/TN/EC/8(b)/099/F-323/2010/dt 20.09.2010 for Construction of Shopping Mall with Residential Apartments and Hotel in a total plot area of 66,914 Sq. m with total built up area 2,75,700 Sq. m and furnish the CMDA planning approval for the same. Further, the updated compliance report with necessary photographs for the Expansion of Shopping Mall with Additional Residential Apartments in a total plot area of 67,866 Sq. m with total built up area 2,99,914 Sq. m. vide SEIAA/TN/old File No.323/2010 F.6402/8(b)/EC/536/17 dt: 09.10.2017.
9. The SEAC noted that, the project proponent has obtained earlier Environmental Clearance in three names namely M/s. Classic Mall Development Company Limited, M/s. Classic Housing Projects Private Limited and M/s. Starboard Hotels Private Limited

and also SEAC noted that the covering letter of the application also contained three names as mentioned above. The SEIAA may decide accordingly.

10. The Proponent shall carry out the Traffic Study at minimum two places.
11. The compliance status of the conditions stipulated in the earlier EC.
12. CER proposal as per Office Memorandum of MoEF& CC dated 01.05.2018.

Agenda No. 149-01-03

File No. 5233

Proposed Residential cum commercial building complex at S.No 1380/1, 1382, 1383, 1401/97, 1401/22B, 1401/22C & 1401/23A1, Thaiyur B Village, Chengalpattu Taluk, Kancheepuram District by M/s. PBEL Property Development (India) Pvt. Ltd – For Environmental Clearance. (SIA/TN/NCP/35390/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. PBEL Property Development (India) Pvt. Ltd has applied for Environmental Clearance for the proposed Residential cum commercial building complex at S.No 1380/1, 1382, 1383, 1401/97, 1401/22B, 1401/22C & 1401/23A1, Thaiyur B Village, Chengalpattu Taluk, Kancheepuram District.
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.

It was noted from the checklist submitted from the SEIAA office that the project falls under the normal category, whereas the project proponent during presentation informed that the project falls under violation category and the application was filed prior to the violation notification issued by the MoEF&CC. Hence, the committee decided to clarify from the SEIAA office whether the proponent has filed the application in the violation as per the MoEF&CC guidelines.

SEAC decided that on receipt of the above details, the proponent would make a presentation for further consideration of the proposal.

Agenda No. 149-01-04

File No.7233-2019

Proposed Rough Stone and Gravel Quarry lease over an extent of 3.50.0 Ha in S.F.Nos. 886 & 887(P) at Achettipalli Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by Tvl. Srinivasa & Co – for Terms of Reference.

(SIA/TN/MIN/45203/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Tvl. Srinivasa & Co has applied for Terms of Reference for the Proposed Rough Stone and Gravel Quarry lease over an extent of 3.50.0 Ha in S.F.Nos. 886 & 887(P) at Achettipalli Village, Hosur Taluk, Krishnagiri District.
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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.
2. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).

3. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
4. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
5. Detailed mining closure plan for the proposed project shall be submitted.
6. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report.
7. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
8. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
9. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
10. The recommendation for the issue Terms of Reference 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).
11. The proponent shall restrict the depth of the mining up to 35 m.

Agenda No. 149-01-05

File No. 7353-2019

Proposed Rough Stone, Gravel Quarry lease over an extent of 1.33.0 Ha in S.F.Nos. 36/2A, 36/9A1, and 38/1 at Keezhsevoor Village, Tindivanam Taluk, Villupuram District, Tamil Nadu by Thiru. V. Kumar – for Environmental Clearance.

(SIA/TN/MIN/129713/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. V. Kumar has applied for Environmental Clearance for the proposed Rough Stone, Gravel Quarry lease over an extent of 1.33.0 Ha in S.F.Nos. 36/2A, 36/9A1, and 38/1 at Keezhsevoor Village, Tindivanam Taluk, Villupuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance subject to the following conditions.

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. 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.

5. 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.
6. 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.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
12. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
13. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

14. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
15. 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.

Agenda No. 149-01-06

File No. 7293-2019

Proposed Black Granite (Dolerite) lease over an extent of 1.86.0 Ha in S.F.Nos. 1023/3 at Bargur'B' Village, Anthiyur Taluk, Erode District, Tamil Nadu by Thiru. O. Ulaganathan – for Terms of Reference.

(SIA/TN/MIN/47267/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. O. Ulaganathan has applied for Terms of Reference for the proposed Black Granite (Dolerite) lease over an extent of 1.86.0 Ha in S.F.Nos. 1023/3 at Bargur'B' Village, Anthiyur 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.

2. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
3. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
4. Detailed mining closure plan for the proposed project shall be submitted.
5. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report.
6. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
7. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
8. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
9. The recommendation for the issue Terms of Reference 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).

Agenda No. 149-01-07

File No. 5782

Proposed residential building project at S.No 6/1A Pt. 6/9 Pt. & 6/1B, Block No.2, Ward No. Y (25), Vilankurichi Village, Coimbatore North Taluk, Coimbatore District by Thiru. Arun G Bafna & Rajesh K. Bafna – For Environmental Clearance.

(SIA/TN/MIS/147887/2020)

The proposal was placed before the 105th SEAC Meeting held on 23.03.2018. The observation of SEAC is as follows:

The project comes up in an area which was originally classified as industrial use zone. Industries are seen nearby the proposed project site. Specifically, in the south-west corner of the project site, foundry industry exists. This is just adjacent to the proposed project site. Foundry has potential to cause air pollution which will pose health problems for the residents nearby. Keeping in mind the possible adverse impact of the industry operation on the residents of the proposed apartments, the G.O stipulated a condition of earmarking 15m wide land space and use that as green belt for pollution abatement. The proponent has not complied with this requirement. He has earmarked 15m wide landscape but that has been marked to serve the purposed of OSR which will be quite different from the purposed served by the green belt.

Since, proponent has not earmarked a 15m wide landscape for green belt as per G.O. the SEAC directed the proponent to submit a revised building plan approved by the Local Planning Authority clearly earmarking the area in the plan as per the G.O requirement.

The project proponent was informed the above facts vide SEIAA letter dated 26.03.2018 request to submit the details. The project proponent vide their letter dated 20.02.2020 submitted reply to SEIAA informing that

The proposed project comes up in an area which was originally classified as industrial use zone, therefore we had specifically got our land converted to residential use classification, but currently after merger of Vilankuruchi Village into Coimbatore Corporation, they have classified the complete road, where our proposed project land is located, now known as Vilankuruchi corporation – THANNEER PANDAL ROAD, as a **Residential Class 1 – Type 1 Zone** under the Coimbatore Corporation.

We also would like to draw your attention to a foundry which was earlier located adjacent to the South-West corner of the proposed project site, for which the committee was particularly concerned. We wish to inform you that this particular foundry has been removed around 18 months back by its existing owner and has now given way to an Office cum Godown of a Bangalore-based company.

With the above detail the proposal was placed in this 149th SEAC Meeting held on 14.03.2020.

The SEAC noted the following:

1. The Proponent, Thiru. Arun G Bafna & Rajesh K. Bafna has applied for Environmental Clearance for the proposed residential building project at S.No 6/1A Pt. 6/9 Pt. & 6/1B, Block No.2, Ward No. Y (25), Vilankurichi Village, Coimbatore North Taluk, Coimbatore District.
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.

After detailed deliberations, the committee instructed the project proponent to furnish the following details:

1. The proponent shall obtain the certificate from the competent authority that the foundry located nearby is vacated and there is no activity in that site.
2. The proponent shall furnish the layout plan about the proposed Green Belt development area.
3. The proponent shall revise the Water & Waste water balance with the provision of providing Grey Water treatment plan.

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

Agenda No. 149-01-08

File No. 6892-2020

Proposed construction at block no.15, T.S.No. 1, 2, 3/1, S.F.No. 31/1, 31/2, 31/3(P) & 31/4, Bodinaikenpatti Village, Salem Taluk, Salem District by M/s. Sree Varalakshmi Mahaal LLP – For Environmental Clearance.

(SIA/TN/MIS/139393/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Sree Varalakshmi Mahaal LLP has applied for Environmental Clearance for the proposed construction at block no.15, T.S.No. 1, 2, 3/1, S.F.No. 31/1, 31/2, 31/3(P) & 31/4, Bodinaikenpatti Village, Salem Taluk, Salem District.
2. The project/activity is covered under Category “B” of Item 8(a) “Building and Construction Projects” of the Schedule to the EIA Notification, 2006.
3. The project proponent has obtained EC from SEIAA vide letter dated 21.11.2019.

Based on the presentation made by the proponent and the documents furnished, the committee noted that the total land area is getting increased substantially. Hence, the SEAC instructed the project proponent to apply for the Environmental Clearance for the Expansion instead of EC amendment.

Agenda No. 149-01-09

File No. 7314-2019

**Proposed Rough Stone & Gravel quarry lease over an extent of 4.96.0 Ha in S.F.Nos. 241/1, 241/3, 241/4, 244/1, 244/2, 244/3 and 244/4 at Marikkundu Village, Andipatti Taluk, Theni District, Tamil Nadu by Thiru. R. Indrajit Vaiyapuri – For Environmental Clearance.
(SIA/TN/MIN/128599/2019)**

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. R. Indrajit Vaiyapuri has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 4.96.0 Ha in S.F.Nos.

241/1, 241/3, 241/4, 244/1, 244/2, 244/3 and 244/4 at Marikkundu Village, Andipatti Taluk, Theni 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 noted from the Google map that within 500m one quarry is there at the site whereas in the AD- Mines letter it is mentioned that no abandoned or existing quarry is available. Hence, the same may be clarified and the revised letter may be obtained from the AD mines. Further, the Proponent was asked to verify the total area applied for in line with the A Register.

Agenda No. 149-01-10

File No. 7235-2020

Proposed Rough Stone quarry lease over an extent of 2.02.5 Ha in S.F.Nos. 347/1B2 at Thondamanthurai Village, Veppanthattai Taluk, Perambalur District, Tamil Nadu by Thiru. S. Periyasamy – For Environmental Clearance.

(SIA/TN/MIN/45355/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. S. Periyasamy has applied for Environmental Clearance for the Proposed Rough Stone quarry lease over an extent of 2.02.5 Ha in S.F.Nos. 347/1B2 at Thondamanthurai Village, Veppanthattai Taluk, Perambalur 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.

Since the applicant did not turn up for the meeting, the SEAC committee decided to defer the proposal.

Agenda No. 149-01-11

File No. 7165-2020

**Proposed Rough Stone quarry lease over an extent of 2.13.0 Ha in S.F.Nos. 4/3A, 4/4B, 7/4A & 7/4B at Padalur (East) Village, Alathur Taluk, Perambalur District, Tamil Nadu by Thiru. M. Baskaran – For Terms of Reference.
(SIA/TN/MIN/43626/2020)**

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. M. Baskaran has applied for Terms of reference for the Proposed Stone quarry lease over an extent of 2.13.0 Ha in S.F.Nos. 4/3A, 4/4B, 7/4A & 7/4B at Padalur (East) Village, Alathur Taluk, Perambalur 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.
2. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).

3. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
4. Detailed mining closure plan for the proposed project shall be submitted.
5. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report.
6. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
7. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
8. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
9. The recommendation for the issue Terms of Reference 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).

Agenda No. 149-01-12

File No. 6931-2019

Proposed Savudu quarry lease over an extent of 3.17.50 Ha in S.F.Nos. 1256/1(P) at Sriperumbudur Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. J.S.R. Infra Developers (Pvt) Ltd – For Environmental Clearance. (SIA/TN/MIN/39207/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. J.S.R. Infra Developers (Pvt) Ltd has applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.17.50 Ha in S.F.Nos. 1256/1(P) at Sriperumbudur Village, Sriperumbudur Taluk, Kancheepuram 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, the SEAC noted that the AD/DD 500m Radius Letter furnished is not in prescribed format. Hence, SEAC has directed the proponent to furnish the following detail in the prescribed format.

Letter from the AD/DD Mines about the details (Name of the Owner, S.F No. Extent & distance from the boundary of this quarry) of other quarries (proposed / Existing / Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

S. No.	Name of the quarry owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
a. Existing Quarries				
b. Abandoned Quarries				
c. Proposed Quarries				
	TOTAL EXTENT			

On receipt of the above detail, the SEAC would decide further course of action on the proposal.

Agenda No. 149-01-13

File No. 7386-2020

Proposed Gravel quarry lease over an extent of 2.13.50 Ha in S.F.Nos. 9/3A, 10/2, 11/3B, 12/2A & 204/1 at Kodangipatti Village, Vadipatti Taluk, Madurai District, Tamil Nadu by Thiru.I.Vetrivel – For Environmental Clearance.

(SIA/TN/MIN/138054/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.I.Vetrivel applied for Environmental Clearance for the Proposed Gravel quarry lease over an extent of 2.13.50 Ha in S.F.Nos. 9/3A, 10/2, 11/3B, 12/2A & 204/1 at Kodangipatti Village, Vadipatti Taluk, Madurai 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

4. 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.
5. 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.
6. 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.
7. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
8. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

13. 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 CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
16. 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.

Agenda No. 149-01-14

File No. 7246-2019

Proposed Earth quarry lease over an extent of 10.50.0 Ha in S.F.Nos. 174(Part) Keelaiyur Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Pvt Ltd – For Terms of Reference.

(SIA/TN/MIN/45714/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Oriental Structural Engineers Pvt Ltd applied for Terms of Reference for the Proposed Earth quarry lease over an extent of 10.50.0 Ha in S.F.Nos. 174(Part) Keelaiyur Village, Ariyalur Taluk, Ariyalur 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of

Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.
2. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
3. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
4. Detailed mining closure plan for the proposed project shall be submitted.
5. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report.
6. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
7. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
8. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
9. The recommendation for the issue Terms of Reference 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).

Agenda No. 149-01-15

File No. 6951-2019

Proposed Savudu quarry lease over an extent of 3.14.80 Ha in S.F.Nos. 62/1(P), Vedal Village, Kancheepuram Taluk, Kancheepuram District, Tamil Nadu by M/s.J.S.R. Infra Developers Pvt Ltd – For Environmental Clearance.

(SIA/TN/MIN/39223/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s.J.S.R. Infra Developers Pvt Ltd applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.14.80 Ha in S.F.Nos. 62/1(P), Vedal Village, Kancheepuram Taluk, Kancheepuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. 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.
3. 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.

4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. The depth of the mining should be limited to the sill level of the sluice of the tank.
6. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
7. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
8. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. 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. 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.
16. The CER fund of 2% of the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 149-01-16

File No. 7256-2019

**Proposed Earth quarry lease over an extent of 4.50.0 Ha in S.F.Nos. 427(P) & 428(P), Kuruvalapparkoil Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Pvt Ltd – For Terms of Reference.
(SIA/TN/MIN/45799/2019)**

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Oriental Structural Engineers Pvt Ltd applied for Terms of Reference for the Proposed Earth quarry lease over an extent of 4.50.0 Ha in S.F.Nos. 427(P) & 428(P), Kuruvalapparkoil Village, Udayarpalayam Taluk, Ariyalur 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting

environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.
2. The proponent shall conduct the Combined EIA study for S F No.427 (P) & 428 (P) & 429 (P) & 432 (P)).
3. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
4. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
5. Detailed mining closure plan for the proposed project shall be submitted.
6. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report.
7. The proponent shall conduct the detailed hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
8. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
9. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
10. The recommendation for the issue Terms of Reference 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).

Agenda No. 149-01-17

File No. 7166-2019

Proposed Black Granite (Dolerite) quarry lease over an extent of 1.40.5 Ha in S.F.Nos. 204/1A, 204/1B, 204/1C, 204/1A, 205/1B, 205/1C, 205/1D, 205/1E, 205/1F, 205/1J, 205/2, 205/5, 205/6D & 205/6J1, Kasbakarani Village, Vikravandi Taluk, Villuppuram District, Tamil Nadu by Thiru. H. Karthik – For Environmental Clearance.

(SIA/TN/MIN/42309/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. H. Karthik applied for Environmental Clearance for the Proposed Black Granite (Dolerite) quarry lease over an extent of 1.40.5 Ha in S.F.Nos. 204/1A, 204/1B, 204/1C, 204/1A, 205/1B, 205/1C, 205/1D, 205/1E, 205/1F, 205/1J, 205/2, 205/5, 205/6D & 205/6J1, Kasbakarani Village, Vikravandi Taluk, Villuppuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.

3. After mining is completed, proper levelling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
4. 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.
5. 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.
6. 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.
7. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017)

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

12. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
13. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
14. The CER fund of 2% from the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
15. 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.

Agenda No. 149-01-18

File No. 7257-2019

Proposed Earth quarry lease over an extent of 4.50.0 Ha in S.F.Nos. 429(P) & 432(P), Kuruvalapparkoil Village, Udayarpalayam, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Pvt Ltd – For Terms of Reference.

(SIA/TN/MIN/45798/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Oriental Structural Engineers Pvt Ltd applied for Terms of reference for the Proposed Earth quarry lease over an extent of 4.50.0 Ha in S.F.Nos. 429(P) & 432(P), Kuruvalapparkoil Village, Udayarpalayam, Ariyalur 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC

1. The Socio economic studies should be carried out within 10km buffer zone from the mines.
2. The proponent shall conduct the combined EIA study for S F No.427 (P) & 428 (P) & 429 (P) & 432 (P)).
3. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
4. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
5. Detailed mining closure plan for the proposed project shall be submitted.
6. The spot levels and contour levels of the proposed quarry site shall be measure and the contour plan of the site may be drawn and the same shall be furnished in the EIA Report
7. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
8. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
9. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining.
10. The recommendation for the issue Terms of Reference 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).

Agenda No. 149-01-19

File No. 6932-2019

Proposed Savudu quarry lease over an extent of 3.15.70 Ha in S.F.Nos. 582(P), Meiyur Village, Maduranthagam Taluk, Kancheepuram District, Tamil Nadu by Thiru.R.Dharmar – For Environmental Clearance.

(SIA/TN/MIN/39227/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.R.Dharmar applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.15.70 Ha in S.F.Nos. 582(P), Meiyur Village, Maduranthagam Taluk, Kancheepuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. 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.

3. 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.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. The depth of the mining should be limited to the sill level of the sluice of the tank.
6. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
7. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
8. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
9. The depth of mining should be restricted up to the approved area and should not be below the Sill level.
10. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
12. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
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. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. 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.
18. The CER fund of 2% of the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 149-01-20

File No. 6996-2019

Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 200/1(P), Kattur Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu by Thiru.K.Muthupandy – For Environmental Clearance.

(SIA/TN/MIN/39230/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.K.Muthupandy applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 200/1(P), Kattur Village, Thirupporur Taluk, Kancheepuram 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, the SEAC noted that the AD/DD 500m Radius Letter furnished is not in prescribed format. Hence, SEAC has directed the proponent to furnish the following detail in the prescribed format,

Letter from the AD/DD Mines about the details (Name of the Owner, S.F No. Extent & distance from the boundary of this quarry) of other quarries (proposed / Existing / Abandoned quarries) within a radius of 500 m from the boundary of the proposed quarry site in the following format.

S. No.	Name of the quarry owner	Name of Village & Survey Number	Extent in Hectare	Distance from this proposed Quarry
d. Existing Quarries				
e. Abandoned Quarries				
f. Proposed Quarries				
	TOTAL EXTENT			

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

Agenda No. 149-01-21

File No. 7359-2019

**Proposed Rough Stone & Gravel quarry lease over an extent of 1.69.00 Ha in S.F.Nos. 113/3A, 3B, 3C, 3D, 3E1, 3E2, 3E3, 3E4, 3F, 4A and 4B, Sevvur Village, Thiruppathur Taluk, Sivagangai District, Tamil Nadu by Thiru.A.Selvam– For Environmental Clearance.
(SIA/TN/MIN/134250/2019)**

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.A.Selvam applied for Environmental Clearance for the Proposed Rough Stone & Gravel quarry lease over an extent of 1.69.00 Ha in S.F.Nos. 113/3A, 3B, 3C, 3D, 3E1, 3E2, 3E3, 3E4, 3F, 4A and 4B, Sevvur Village, Thiruppathur Taluk, Sivagangai District, Tamil Nadu
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee found that the Essential Details that were sought to the unit and the application has not been resubmitted. Hence directed the proponent to resubmit the application along with the details called for.

Agenda No. 149-01-22

File No. 6997-2019

Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 73(P), Marutheri Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu by Thiru.Senthilkumar – For Environmental Clearance.

(SIA/TN/MIN/39231/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.Senthilkumar applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 73(P), Marutheri Village, Thirupporur Taluk, Kancheepuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. 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.
3. 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.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. The depth of the mining should be limited to the sill level of the sluice of the tank.
6. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
7. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
8. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.

9. The depth of mining should be restricted up to the approved area and should not be below the Sill level.
10. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
12. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
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. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. 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.
18. The CER fund of 2% of the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 149-01-23

File No. 7361-2019

Proposed Clay Earth quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 120/1 and 122, Vellivayal-1 Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu by the Assistant Commissioner – For Environmental Clearance.

(SIA/TN/MIN/132180/2019)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, the Assistant Commissioner applied for Environmental Clearance for the Proposed Clay Earth quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 120/1 and 122, Vellivayal-1 Village, Ponneri 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, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. 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.
3. 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.

4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
6. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
7. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
8. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
13. 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. 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.
16. The CER fund of 2% of the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.
17. The proponent shall get the clarification from the competent authority whether the proposed mining site does attract the CRZ clearance.

Agenda No. 149-01-24

File No. 7019

Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 231/1(P), Peruthandalam Village, Thiruporur Taluk, Kancheepuram District, Tamil Nadu by Thiru.R.Chandrasekaran – For Environmental Clearance.

(SIA/TN/MIN/140050/2020)

The proposal was placed in the 149th SEAC Meeting held on 14.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru.R.Chandrasekaran applied for Environmental Clearance for the Proposed Savudu quarry lease over an extent of 3.15.00 Ha in S.F.Nos. 231/1(P), Peruthandalam Village, Thiruporur Taluk, Kancheepuram 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 decided to recommend the proposal to SEIAA for issue of Environmental Clearance, subject to the following conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. 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.
3. 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.
4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
5. The depth of the mining should be limited to the sill level of the sluice of the tank.
6. The transportation of the mined-out product should not disturb the tank bund structures and channel course.
7. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
8. The depth of mining should not be below the Sill level.
9. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
10. The Proponent shall plant 300 number of native species all around the offshore and periphery of the site.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
12. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

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. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. 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.
18. The CER fund of 2% of the total project cost shall be spent as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Sd/--
Chairman SEAC-TN

Annexure

The salient feature (Brief Summary) of the project presented (furnished) by the proponent for the proposals which are placed in the **149th SEAC Meeting** held on **14.03.2020**

File No; 7456

Agenda No-1/149th SEAC meeting held on 14.03.2020

Salient Features of Project NORTH MALL

PROJECT DETAILS		
SL No	Description	Details
1)	Name of the Project proponent and address	M/s. Alwarpet Properties Private Limited No. 1, SIDCO Industrial Estate, Guindy, Chennai 600032
2)	Proposed Activity	Commercial development "North Mall" comprising of Basement floor + Ground floor + 4 floors
3)	Schedule No.	B2, 8 (a)
4)	Project Location	
	i)Survey No	T. S. No. 15 (Old S. Nos. 169/1B1pt, 170/2A pt, 170/2B pt, and 173/2 pt) of Block No. 15,
	ii)Revenue Village	Thiruvottiyur Village
	iii)Taluk	Thiruvottiyur Taluk
	iv)District	Chennai District
5)	Area of the Land	26,454.63 Sq.m
6)	Built up Area	1,06,264.06 Sq.m
7)	Brief description of the project	Commercial development "North Mall" comprising of Basement floor + Ground floor + 4 floors – building with shops, Hyper market, 12 theaters and offices and 9 levels of Multi Level Parking (MLCP) also provided with Allied amenities such as greenbelt, neatly paved driveways, internalized parking facilities, etc.

8)	Expected Occupancy	4158
9)	Parking facilities	Car Parking – 1211 Nos. Two-wheeler Parking - 1401 Nos. Two-wheeler/Four-wheeler Parking area is 44120.55 Sq. m
10)	Green Belt OSR	3976.13 Sq. M [15.03%] 2646.00 Sq.m [10.00%]
11)	UTILITIES-WATER	
	Total Fresh Water Requirements	73 KLD
	a) Source from where the water is proposed to be drawn	CMWSSB
	i) Domestic Purposes	59 KLD
	ii) Toilet Flushing (Recycled Water)	81 KLD [Recycled Water]
	iii) Green belt development/gardening (Recycled Water)	14 KLD
	iv) HVAC	33 KLD
12)	Waste water	
	i) Sewage Generation	81 KLD from Flushing +14 KLD from Food-court kitchen
	ii) Grey water Generation	41 KLD
	iii) Details of Treatment	In-situ, MBBR based STP of 110 KLD capacity and Grey water treatment plant of 50 KLD capacity
	iv) Mode of Disposal with quantity	Treated Grey water: 39 KLD – will be used for flushing Treated Sewage: Treated sewage 42 KLD - for flushing , 14

		KLD for Greenbelt development and 33 KLD for HVAC cooling requirement. Zero Liquid Discharge from the unit
13)	SOLID WASTE	
	I) Municipal solid Waste	830 Kg/Day
	i) Biodegradable – 500 Kg/day	Treated through Organic Waste Converter – OWC 500
	ii) Non-Biodegradable – 330 Kg/day	Segregated and handed over to authorized recyclers
	iii) STP Sludge – 27 Kg/day	Will be mixed with Bio-em\enzymes and used as manure along with the compost of OWC in the green belt area
14)	POWER REQUIREMENT	
	i) Electricity Board	4800 KW
	ii) D.G. Set	1 Nos. 2000KVA + 2Nos.of 1500 KVA
	iii) Height of Stack above the tallest Building	38 m
15)	Project Cost	Rs. 317.00 Crores

File No: 7415/2020, dated 07.02.2020

**M/s. Classic Mall Development Company Limited,
M/s. Classic Housing Projects Private Limited,
M/s. Starboard Hotels Private Limited**

Project Name: “The proposed Expansion of Hotel and Commercial Tower on Existing Mall” with a built up area of 3,12,044 Sq.m

Online Proposal No: SIA/TN/MIN/50768/2020 dated: 06.02.2020

1. Total plot area of the project site is 67,866 Sq. m

	Existing As per Existing EC	Proposed	After expansion
Project components	Classic Mall - Mall+ Multiplex,+ hotel 26 rooms +Residential Tower C+ MLCP	Starboard Hotel – Commercial building (39977 Sq.m) instead of residential tower	Classic Mall - Mall+ Multiplex,+ hotel 26 rooms +Residential Tower C+ MLCP
	Classic Housing - Residential towers A&B		Classic Housing -Residential towers A&B
	Starboard Hotel –Mall + Residential Tower		Starboard Hotel –Mall + Commercial building and Hotel

2. The project site is located at 12°59'30.11" N and 80°13'1.46" E (Site Centre coordinates).
3. The project is an Expansion of Hotel and Commercial Tower (12130 Sq. m) and change in Concept from Shopping Mall with Additional Residential Apartments (built up area 2,99,914 Sq.m). After Expansion, total built up area is 3,12,044 Sq.m
4. Water requirement for proposed construction phase was 245 KLD from CMWSSB. The total water requirement for Operation Phase after expansion will be 1468 KLD (fresh water 557 KLD and recycled water 911 KLD). Water requirement will be met by Private Tanker / CMWSSB.
5. During operation, sewage of 152 KLD will be treated in 300 KLD STP (Existing). Treated sewage will be recycled for flushing & gardening purposes.
6. 15000 kVA of power is required which will be sourced from TANGEDCO. Back-up power supply will be through the existing DG sets of 8 No. 1500 KVA, 2 No of 1250 KVA, 1 No of 1010 KVA, 1 No of 750 KVA. Now Additional DG set is 2 No of 2000 KVA and 1 No of 1500 KVA (Standby) capacities with a stack height of 57.8 m each.

7. Total municipal solid waste generated during the construction phase was 50 Kg/day and it was disposed through authorized vendors.
8. Total municipal solid waste generated during operation phase is 1000 kg/day in which Organic waste will be composted and used as Manure and Inorganic waste Disposed to authorized vendor.
9. All the waste generated will be segregated as biodegradable and non biodegradable waste and suitably disposed through authorized vendors. The green waste and food waste will be segregated and converted to manure by using Organic waste convertor and used for gardening purposes within the premises.
10. Additional Population Influx is 4000 Nos. (Existing: 4500 employees +25000 visitors +1291 residents)
11. Project cost is INR.122 Crores.(Existing -120 Crores & Proposed -2 Crores)

Tvl.Srinivasa & Co, File No. 7233/2019

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of applicant Tvl.Srinivasa & Co, Partner, M.S.Srinivasa, Precise Area Communication was issued by the District Collector of Krishnagiri; Rc.No.219 /2019 dated 13.06.2019.for a period of 10 years. It is a Fresh lease for Rough Stone quarry over an Extent of 3.50.0 Ha in S.F.No. 886 & 887(P), Poramboke land, at Achettipalli Village,, Hosur Taluk, Krishnagiri District of Tamil Nadu State for a period of 10 Years.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 5 years. The mining plan was approved by Deputy Director, Geology and Mining, Krishnagiri Vide Letter Rc.No.219/2019/Mines Dated 05.07.2019 for the plan period 2017-2018 to 2021-2022.

3. As per the Department of Geology and Mining, Krishnagiri District. Mining Plan approval for the 5 years, the production schedule for 5 years states that the total quantity of Rough Stone should not exceed max. Of 402050m³

- a. For First year - 79681 MT of Rough Stone
- b. For Second year - 80216 MT of Rough Stone
- c. For Third year - 80228 MT of Rough Stone
- d. For Fourth year - 80495 MT of Rough Stone
- e. For Fifth year - 81430 MT of Rough Stone

4. The quarry operation is proposed up to a depth of 37m bgl or 56m from the highest elevation of Rough Stone.

5. The Quarry operation is proposed to carry out with open cast semi mechanized mining using Hydraulic excavator and tippers combination.

6. Rough Stone is to be transported by Tippers of 4 Nos. (10 T Capacity).

7. The project is located at: 12°39'7.27"N to 12°39'15.61"N latitude and: 77°48'46.66"E to 77°48'56.60"E Longitude.

8. The total Manpower requirement is 20 No's.
9. Total cost of the projects is Rs.15.0 Lakhs and EMP cost about Rs. 4.0 lakhs
10. The Water table is found to be at the depth of 40m Below the Ground Level.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. Tamil Nadu – Karnataka state boundary – 7.8km(NW) B2 Project it is exempted under General Conditions of EIA Notification 2006
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. No habitation within the radius of the 300m from the lease area as stated in the letter obtained from VAO, Achettipalli Village, Hosur Taluk, Krishnagiri District dated 21.10.2019.
18. Letter obtained from the Assistant Director, Department of Geology and Mining, Krishnagiri vide Letter RC. 219/2019/Mines, dated 12.10.2017 that the details of the existing and abandoned quarries within 500m radius from the proposed Limestone quarry as follows.

1) Details of Existing quarries:

S. No.	Name of the lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period	GO.No
1	V.Jayaprakash	Gopanapalli	327/1 (p-1)	3.00.0	05.08.2016 to 04.08.2026	Roc. 104/2016/ Mines dt.29.7.2019
2	G.R. Anand	Hosur/ Achettipalli	881,884 & 885	4.29.5	13.06.2018 to	Roc. 179/2018/ Mines

	Babu				12.06.2023	dt.09.03.2019
3	N.Prasanth	Hosur/ Achettipalli	888,889, 890(p) & 881 (p)	4.09.5	Lease execution pending	Roc. 181/2018/ Mines dt.09.03.2019
4	G.Neelima	Hosur/ Achettipalli	870/1A2	1.32.0	26.12.2016 to 25.12.2021	Roc. 800/2015/ Mines dt.09.03.2019
Total				12.71.0		

2) Details of abandoned/ Old Quarries:

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
Nil					

3) Details of proposed quarry:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	GO No	Lease period
1.	Tvl.Srinivasa & Co, Partner, M.S.Srinivasa, Madhahalli Village, Pitrakope. Bengaluru-562107	Achettipalli	886 & 887(P),	3.50.0	Rc.No.219 /2019 dated 13.06.2019	Instant proposal

4) Details of Applied area

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
Nil					

The Total extent of the Existing / Proposed quarries is = **16.21.0** ha

File No.7353/2019

Proposed Rough stone and Gravel quarry lease over an extent of 1.33.0ha in S.F.Nos: 36/2A, 36/9A1 and 38/1 Keezhsevoor Village, Tindivanam Taluk, Viluppuram District. Tamil Nadu by Thiru. V. Kumar – For Environmental Clearance.

(SIA/TN/MIN/129713/2019)

The proponent was placed

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru. V. Kumar, Precise Area Communication was issued by the District Collector, Viluppuram vide Rc.No.B/G&M/388/2019, dated 12.10.2019 for a period of 5 years. It is a fresh lease for Rough stone and Gravel quarry over an extent of 1.33.0ha in S.F.Nos: 36/2A, 36/9A1 and 38/1 Keezhsevoor Village, Tindivanam Taluk, Viluppuram District,

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 5 years. The mining plan was approved by the Assistant Director, Department of Geology and Mining, Viluppuram vide Rc.No. B/G&M/388/2019, dated 22.11.2019.

3. As per the Department of Geology and Mining, Viluppuram. Mining Plan approval for 5 Years, the production schedule for 5 Years states that the total quantity of Rough stone should not exceed 77,250m³ and Gravel should not exceed 22,650m³.

- | | |
|--------------------|--|
| a. For First Year | - 15,200m ³ of Rough stone & 11,352m ³ of Gravel |
| b. For Second Year | - 25,550m ³ of Rough stone & 5,418m ³ of Gravel |
| c. For Third Year | - 24,100m ³ of Rough stone & 5,880m ³ of Gravel |
| d. For Four Year | - 7,250m ³ of Rough stone |
| e. For Fifth Year- | - 5,150m ³ of Rough stone |

4. The quarry operation is proposed up to a depth of 33m (3m Gravel + 30m Rough stone) below ground level.

V. Kumar


Signature of the
Project Proponent

M. Ifthikhar Ahmed

Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

5. The Quarry operation is proposed to carry out with open cast semi mechanized mining with 5.0m vertical bench and width.
6. Rough stone are to be transported by Tippers 2 of (20 T Capacity).
7. The project is locate at 12°14'49.82"N to 12°14'55.57"N latitude and 79°44'47.89"E to 79°44'52.54"E Longitude. Topo sheet number 57-P/12.
8. The total Manpower requirement is 17 Nos.
9. Total cost of the projects is reported to be Rs. 23.59 lakhs and EMP cost about Rs. 3,80 lakhs
10. The Water table is reported to be at the depth of 49m in summer and 44m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and Mining, Viluppuram vide Letter RC. No. B/G&M/388/2019, dated 22.11.2019, the details of existing and abandoned quarries located within 500 mts. radius from the proposed Rough Stone and Gravel Quarry are as follows.


Signature of the
Project Proponent


Signature of the
consultant

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I. Existing other quarries:

S. No.	Name of the lessee / permit holder	Name of the Mineral	Taluk & Village	S.F. Nos	Extent (in hect)	Lease period	Remarks
--- NIL ---							

II. Proposed Area:

S. No.	Name of the lessee / permit holder	Name of the Mineral	Taluk & Village	S.F. Nos	Extent (in hect)	Remarks
1.	Thiru. V. Kumar, S/o. Velayutham, Elavalapakkam Village, Tindivanam Taluk, Viluppuram District	Rough stone & Gravel	Tindivanam, Keezhsevoor	36/2A, 36/9A1 38/1	0.35.0 0.20.0 0.78.0 1.33.0	-

III. Lease Expired:

S. No.	Name of the lessee / permit holder	Name of the Mineral	Taluk & Village	S.F. Nos	Extent (in hect)	Lease Period	Remarks
1.	V. Kumar, S/o. Velayutham, Elavalapakkam Village, Perumukkal Post, Tindivanam Taluk	Rough stone	Tindivanam Taluk, Keelsevur Village	39/3	0.65.0	03.08.2009 to 02.08.2014	-
2.	M. Ranganathan, S/o. Munusamy Gounder, Endiyur, Tindivanam, TK	Rough stone	Tindivanam Keelsevur	16/1 16/2 16/4 16/5	1.12.0 0.31.5 0.24.5 <u>0.23.5</u> <u>1.91.5</u>	10.9.07 to 9.9.2012	-
3.	V. Kumar, S/o. Velayutham, Elavalapakkam Village, Perumukkal Post, Tindivanam Taluk	Rough stone	Tindivanam Keelsevur	16/3 16/7 16/8 38/4	0.43.0 0.39.5 1.06.5 <u>0.44.0</u> <u>2.33.0</u>	21.06.2014 to 20.06.2019	-

V. Kumar

Signature of the
Project Proponent

m. Ifthikhar Ahmed

Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

File No.7293/2019

Proposed Black Granite (Dolerite) Quarry lease over an extent of 1.86.0Ha in S.F.No. 1023/3 of Bargur 'B' Village, Anthiyur Taluk, Erode District, Tamilnadu, by Thiru. O. Ulaganathan – For Terms of Reference.

(SIA/TN/MIN/ 47267/2019)

1. Government Order / Lease details:


- a. The Quarry lease was applied in the name of Thiru. O. Ulaganathan, Precise Area Communication was issued by the Principal Secretary to Government, Industries (MME.2) Department, Secretariat, Chennai vide Letter No. 8565/MME.2/2019-1, dated 16.09.2019 for a period of 20 years. It is a fresh lease for Black Granite (Dolerite) Quarry lease over an extent of 1.86.0Ha in S.F.No. 1023/3 of Bargur 'B' Village, Anthiyur Taluk, Erode District.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 5 years. The mining plan was got approved by the Director of Geology and Mining, Industrial Estate, Guindy, Chennai vide Rc.No.6748/MM4/2019, dated 15.11.2019.

3. As per the Department of Geology and Mining, Guindy, Chennai. Mining Plan approval for 5 years, the production schedule for 5 years states that the total quantity of Black Granite (Dolerite) should not exceed 36,036m³ (@60% recovery).

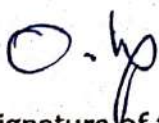
- a. For First year - 7,188m³ of Black Granite
- b. For Second year - 7,191m³ of Black Granite
- c. For Third year - 7,263m³ of Black Granite
- d. For Fourth year - 7,203m³ of Black Granite
- e. For Fifth year - 7,191m³ of Black Granite


Signature of the
Project Proponent


Signature of the
consultant

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4. The quarry operation is proposed up to a depth of 56m below the elevated portion.
5. Quarrying Operation will be done by Opencast Semi Mechanised method with Diamond Wire Saw cutting.
6. Granite is to be transported by Tippers of 2 Nos. (20 T Capacity).
7. The Total Waste will be resulting in the quarrying operation for first five years is around 39,859m³ proposed to dump in the existing quarry pit situated on the western side.
8. The project is locate at 11°45'25.94"N to 11°45'30.47"N latitude and 77°37'07.60"E to 77°37'15.76"E Longitude, Toposheet No. 58-E/09.
9. The total Manpower requirement is 39 Nos.
10. Total cost of the project is reported to be Rs. 233.44 lakhs and EMP cost about Rs. 3.80 lakhs
11. The Water table is reported to be at the depth of 58m in summer season and 54m in rainy season.
12. Lease applied area is not covered under HACA region.
13. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
14. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
15. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
16. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
17. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

18. Letter obtained from the Assistant Director / Deputy Director (i/c), Department of Geology and Mining, Erode vide Letter RC. No. 9088/Mines/2006/X-1, dated 18.11.2019, informed that the following further particulars with regard to the nearby existing proposed and abandoned and other quarries situated within the radius of 500mts from the subject area as furnished as below.

1. Details of Existing Quarries

S. No.	Name of the Applicant	S.F. Nos.	Extent (Hect)	Lease period	Remarks
1.	Minrocks International Pvt. Ltd.	915,1,2,3,1021/1B and 1022/2	1.12.5 Hect	G.O. (3D). No. 22 dated 7.08.2014 20 years	04.09.2014 to 3.9.2034
2.	GTP Granites Ltd	1015/1A, 1B, 1C, 2A, 2B, 2C, 3A and 3B	3.24.5 Hect	G.O.(3D). No.2 dated 6.2.2014 20 years	17.02.2014 to 16.2.2034

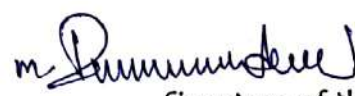
2. Proposed Area:

S. No.	Name of the Applicant	S.F. Nos.	Extent (Hect)	Lease period	Remarks
1.	Thiru. O. Ulaganathan	1023/3	1.86.0	20 years	Proposed

3. Lease expired and abandoned area:

S. No.	Name of the Applicant	S.F. Nos.	Extent (Hect)	Lease period	Remarks
NIL					

Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

SEIAA-TN File No. : 7314/2019

Meeting No: 149

Agenda No: 09

Date: 14.03.2020

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru. R. Indrajith Vaiyapuri, Theni. Precise Area Communication was issued by the District Collector, Theni letter vide, Rc. No. 287/Mines/2018, Dated: 20.06.2019 for a period of Five years. It is a fresh lease for Rough Stone and Gravel quarry over an Extent of 4.98.0Ha in S.F. No. 241/1, 241/3, 241/4, 244/1, 244/2, 244/3 and 244/4 at Marikkundu Village, Andipatti Taluk, Theni District.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining Plan was got approval by the Assistant Director, Department of Geology and Mining, Theni vide Rc. No. 287/Mines/2018, dated 20.08.2019.

3. As per the Department of Geology and Mining, Theni District. Mining Plan approval for the 5 years, the production schedule for 5 years states that the total quantity should not exceed 12,23,940m³ of Rough Stone and 84,4480m³ of Gravel formation.
4. The Quarry operation is proposed up to a depth of 47m Below Ground Level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining.
6. Gravel is to be transported by Tippers – 6 No's. (5/10 Ts Capacity).
7. The project is locate at 09°57'59"N to 09°58'07"N latitude and 77°31'32"E to 77°31'43"E Longitude.
8. The total Manpower requirement is 31 Nos.
9. Total cost of the projects is Rs. 1, 02, 54,000 and EMP cost about Rs. 7,70,000.
10. The Water table is found to be at the depth 58m below ground level.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.

13. There is no Interstate boundary located from the project site.
14. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
15. There is Megamalai WLS ESZ \simeq 6.40km (SSE) and Megamalai WLS Core \simeq 7.39km (S) located from the lease area.
16. No habitation within the radius of the 300m from the lease area as stated in the letter obtained from VAO, Marikundu Village, Andipatti Taluk, Theni District.

1) Existing other quarries:

S. No.	Name of the lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period	Remarks
Nil						

2) Present Proposed Area:

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
1	Thiru R. Indrajith Vaiyapuri, S/o Ravichandran, Srinivasa Nagar, Andipatty.	Marikundu Village, Andipatti Taluk	241/1, 241/3, 241/4, 244/1, 244/2, 244/3, 244/4	4.96.0	-

3) Lease Expired Quarries:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period
Nil					

The Total extent of the area is 4.96.0 Ha.

File No; 7165

1. Government Order / Lease details:
2. The Quarry lease was applied in the name of Thiru.M.Baskaran, Perambalur, Precise Area Communication was issued by the District Collector, Perambalur vide Rc.No. 66/G&M/2018, dated 06.03.2019 for a period of 5 years. It is a fresh lease for Rough stone quarry over an Extent of 2.13.0 Ha in S.F.Nos. 4/3A, 4/4B, 7/4A & 7/4B at Padalur (E) Village, Alathur Taluk, Perambalur District.
Reference: Letter No.SIA/TN/MIN/43626/2019 26.09.2019
3. Mining Plan / Scheme of Mining approved details:
 - a. The Mining plan was prepared for the period of 5 years. The mining plan was got approval from the Assistant Director, Department of Geology and Mining, Perambalur District vide Rc.No.66/G&M/2018, dated 08.03.2019,
4. As per the Department of Geology and Mining, Perambalur District. Mining Plan approval for the 5 years, the production schedule for 5 years states that the total quantity of Rough stone should not exceed 7882 m³.
 - a. For First year - 2759m³ of Rough stone
 - b. For Second year - 1983m³ of Rough stone
 - c. For Third year - 1386m³ of Rough stone
 - d. For Fourth year - 1030m³ of Rough stone
 - e. For Fifth year - 724m³ of Rough stone
5. The quarry operation is proposed upto a depth of 30m Rough stone.
6. The Quarry operation is proposed to carry out with open cast semi mechanized mining with 5.0m vertical bench and width.
7. Rough stone are to be transported by Tippers of 1Nos. (10 M. T Capacity).
8. The project is locate at 11°6'51.10" N to 11°6'58.93" N latitude and 78°50'17.38" E to 78°50'21.64" E Longitude.
9. The total Manpower requirement is 20 Nos.
10. Total cost of the projects is Rs. 4.7 lakhs and EMP cost about Rs. 3.5 lakhs

11. The Water table is found to be at the depth of 45m in summer and 50m in rainy season.
12. Lease applied area is not covered under HACA region.
13. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
14. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
15. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
16. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
17. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
18. No habitation within the radius of the 300m from the lease area as stated in the letter obtained from VAO, Padalur (E) Village, Alathur Taluk, Perambalur District
19. Letter obtained from the Deputy Director, Department of Geology and Mining, Perambalur vide Letter RC. No. 66/2018(G&M) dated 14.05.2019 informed that the details of the existing and abandoned quarries within 500m radius from the proposed Rough Stoneas follows.

1) Existing other quarries:

S. No.	Name of the lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Remarks
1.	V.Panneerselvam, S/o.Veerasamy, South Street, Thennamanadu Post, Orathanadutaluk,	Alathur&Padur (E)	10/1, Block, No.22	1.00.0	10 years from 31.05.2011 to 30.05.2021

	Thanjavur District				
2.	Thiru.M.Baskaran, S/o, MuthuReddiyar, Thiruvallakuruchi, Alathur, Perambalur	Alathur&Padur(E)	4/1 (P), 4/2 (P) &7/3(P)	2.00.0	5 years from 24.01.2018 To 23.01.2023
3.	Tmt.B.Karpagam, W/o, M. Basakaran, Thiruvallakuruchi, Alathur, Perambalur	Alathur&Padur (E)	3/5(P), 3/6(P) & 5/5	1.45.0	5 years from 24.01.2018 to 23.01.2023
4.	Thiru.A.T.Natarajan S/o, Thiruvanaigounder, 2/72B, South Street, Irur Village, KunnamTaluk, Perambalur	Alathur&Irur	713/5,6,7,8 & 9	1.34.0	5 years from 28.11.2018 to 27.11.2023

2) Proposed Area:

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
1.	Thiru.M.Baskaran Thiruvallakuruchi, AlathurTaluk, Perambalur District.	Padalur (E) Village, AlathurTaluk, Perambalur District.	4/3A, 4/4B, 7/4A & 7/4B	2.13.0	---

3) Lease Expired:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period
1.	B.Ravichandran S/O, Backiraj, 161, Periyakammala Street, Trichy	Alathur & Padalur (East)	10/1 Block 21	1.00.0	10 Years From 11.05.2007 To 10.05.2017
2.	M.Ravi, S/O. Muthukrishnan, No.2/78, Malaiyadivaram, Chettikulam Post, Alathur Taluk, Alathur & Padalur (East) District	Alathur & Padalur (East)	10/1 Block 20	1.00.0	10 Years From 07.06.2007 To 06.06.2017
3.	K.Mathiyalagan S/O. kangasabi, State bank colony Kumbakonam.	Alathur & Padalur (East)	10/1 Block 18	1.00.0	10 Years From 23.05.2007 To 22.05.2017
4.	R. Suresh babu s/o. Rajagopal no.244 philominanagar 3 rd street, Nanjikottai road, Thanjavur.	Alathur & Padalur (East)	10/1 Block 22	1.00.0	10 Years From 23.05.2007 To 22.05.2017

5.	R.Ravichandran S/O.RadhaKishnan, T,V,Kovil Trichy	Alathur&Padalur (East	10/1 Block 19	1.00.0	10 Years From 08.12.2008 To 07.12.2018
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The Total extent of the Existing / Lease expired / Proposed quarries are 12.92 Ha

File No. 6931/2019

Proposed Savudu quarry lease over an extent of 3.17.50 ha in Sriperumbudur village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. J.S.R. Infra Developers (P) Ltd.,– For Environmental Clearance.

(SIA/TN/MIN/136512/2020)

The proponent was placed

1. Government Order / Lease details:
 - a. The Quarry lease was applied in the name of M/s. J.S.R. Infra Developers (P) LTD, Precise Area Communication was issued by the District Collector, Kancheepuram vide Rc.No. 110/Q3/2019, Dt. 07.06.2019 for a period of two months. It is a fresh lease for Savudu quarry over an extent of 3.17.50 ha in Sriperumbudur Village, Sriperumbudur Taluk, Kancheepuram District.
2. Mining Plan / Scheme of Mining approved details:
 - a. The Mining plan was prepared for the period of 2 Months. The mining plan was approved by the Assistant Director, Department of Geology and mining, Kancheepuram vide Rc.No. 110/Q3/2019, dated 26.06.2019.
3. As per the Department of Geology and Mining, Kancheepuram. Mining Plan approval for 2 Months, the production schedule for 2 Months states that the total quantity of Savudu should not exceed 28,575m³.
 - a. For 2 Months - 28,575m³ of Savudu
4. The quarry operation is proposed up to a depth of 0.90m below ground level.
5. The quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Savudu is to be transported by 5 Tippers of (15 T Capacity).
7. The project is locate at 12°57'57.03"N to 12°58'1.20"N latitude and 79°55'65.91"E to 79°56'5.26"E Longitude in Toposheet No. 57 P/13.
8. The total Manpower requirement is 12 Nos.

9. Total cost of the projects is reported to be Rs. 6.07 lakhs and EMP cost about Rs. 1.10 Lakhs
10. The Water table is reported to be at the depth of 14m in summer and 12m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and Mining, Kancheepuram vide Letter RC. No. 111/Q3/2019, dated 12.07.2019, informed that at present there are no existing and expired quarries located within 500 meters from the boundary of the applied area, the following details of given below:

Type of Mineral	Proposed quarries	Existing quarries	Expired quarries	Abandoned quarries
Savudu	Name : M/s. JSR Infra Developers Pvt. Ltd. S.F.No. : 1256/1 (P) Hects : 3.17.50 Village : Sriperumbudur Taluk : Sriperumbudur District : Kancheepuram	Nil	K. Elumalai S/o. Kannan, No. 4/135, Anna Street, Poondhamalii, Chennai – 103. Rc. No. 969/Q3/2017, dated Lease period: 23.08.18 to 21.10.18 (60 days)	Nil

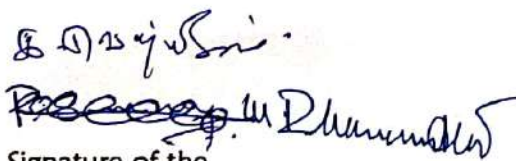
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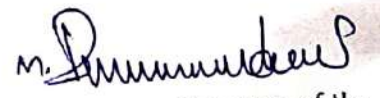
Proposed Gravel quarry lease over an extent of 2.13.50Ha in S.F.Nos. 9/3A,10/2, 11/3B, 12/2A & 204/1 of Kodangipatti, Vadipatti Taluk, Madurai District, Tamil Nadu by Thiru. I. Vetrivel – For Environmental Clearance.

(SIA/TN/MIN/138054/2020)

The proponent was placed

1. Government Order / Lease details:
 - a. The Quarry lease was applied in the name of Thiru. I. Vetrivel, Precise Area Communication was issued by the District Collector, Madurai vide Rc.No. 1170/2019/Mines, dated 24.12.2019 for a period of 3 Years. It is a fresh lease for Gravel quarry over an extent of 2.13.50Ha in S.F.Nos. 9/3A,10/2, 11/3B, 12/2A & 204/1 of Kodangipatti, Vadipatti Taluk, Madurai District, Tamil Nadu.
2. Mining Plan / Scheme of Mining approved details:
 - a. The Mining plan was prepared for the period of 3 Years. The mining plan was approved by the Deputy Director, Department of Geology and Mining, Madurai vide letter Rc. No. 1170/2019/Mines, dated 07.01.2020.
3. As per the Department of Geology and Mining, Madurai. Mining Plan approval for 3 Years, the production schedule for 3 Years states that the total quantity of Gravel should not exceed 26,672m³.
 - a. For First Year - 9,276m³ of Gravel
 - b. For Second Year - 8,856m³ of Gravel
 - c. For Third Year - 8,540m³ of Gravel
4. The quarry operation is proposed up to a depth of 2m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Gravel is to be transported by 2 Tippers of (10 M.T Capacity).


Signature of the
Project Proponent

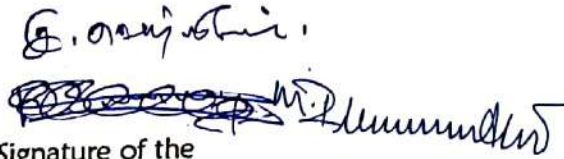

Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

7. The project is located at 10°7'12.73"N to 10°7'19.91"N latitude and 78°9'35.12"E to 78°9'43.60"E Longitude in Toposheet No. 58 J/4.
8. The total Manpower requirement is 8 Nos.
9. Total cost of the projects is reported to be Rs. 19.83 lakhs and EMP cost about Rs. 0.63 lakhs.
10. The Water table is reported to be at the depth of 50m in summer and 45m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Deputy Director, Department of Geology and Mining, Madurai vide Letter Roc. No. 1170/2019-Mines, dated 20.01.2020, informed that the details of existing / abandoned quarries are located within 500m radius from the proposed area are as follows.

a. Existing quarries:-

Sl.No.	Name of the Owner	Village and S.F.No	Extent in Hects
1.	NIL		


Signature of the
Project Proponent


Signature of the
consultant

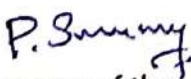
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b. Abandoned / expired quarries:-

Sl.No.	Name of the Owner	Village and S.F.No	Extent in Hects
1.	NIL		

c. Present proposed quarries:-

Sl.No.	Name of the Owner	Village and S.F.No	Extent in Hects
1.	Thiru.I.Vetrivel	Kodangipatti Village S.F.no.10/2, 9/3A, 11/3B, 204/1, 12/2A	2.13.5


Signature of the
Project Proponent


Signature of the
consultant

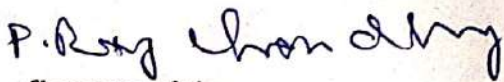
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(File No.7246/2019)

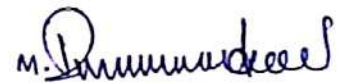
Proposed Earth Quarry lease over an extent of 10.50.0Ha in S.F.No. 174 (Part) at Keelaiyur Village of Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Private Limited – For Terms of Reference.

(SIA/TN/MIN/45714/2019)

1. Government Order / Lease details:
 - a. The Quarry lease was applied in the name of M/s. Oriental Structural Engineers Private Limited, Precise Area Communication was issued by the District Collector, Ariyalur vide Rc.No.109/G&M/2019 dated 24.06.2019 for a period of 3 Months. It is a fresh lease for Earth quarry over an extent of 10.50.0Ha in S.F.No. 174 (Part) at Keelaiyur Village of Ariyalur Taluk, Ariyalur District, Tamil Nadu.
2. Mining Plan / Scheme of Mining approved details:
 - a. The Mining plan was prepared for the period of 3 Months. The mining plan was got approval from the Assistant Director, Department of Geology and Mining, Ariyalur District vide Rc.No.109/G&M/2019 dated 05.07.2019.
3. As per the Department of Geology and Mining, Ariyalur District. Mining Plan approval for 3 months, the production schedule for 3 Months states that the total quantity of Earth should not exceed 1,05,000 m³.
 - a. For First Three months - 1,05,000m³ of Earth
4. The quarry operation is proposed up to a depth of 1.0m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Earth is to be transported by Tippers of 6 Nos. (10/20 T Capacity).
7. The project is locate at 11°02'53.31"N to 11°03'00.33"N latitude and 79°02'37.96"E to 79°02'54.49"E Longitude in Toposheet No. 58-M/04.
8. The total Manpower requirement is 32 Nos.



Signature of the
Project Proponent




Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

9. Total cost of the projects is reported to be Rs. 13.52 lakhs and EMP cost about Rs. 2.08 lakhs
10. The Water table is reported to be at the depth of 80m in summer and 75m rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Deputy Director, Department of Geology and Mining, Ariyalur vide Letter RC. No. 109/G&M/2019 dated 05.09.2019, informed that the details of existing quarries situated within 500mts radial distance from the subject mines are furnished as follows.

(i) **Details of existing mine:**

S. No.	Name of the Lessee/applicant	Taluk & Village	S. F. No.	Extent (in Hect)	Mineral	Lease period
--- NIL ---						


Signature of the
Project Proponent


Signature of the
consultant


Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

(ii) Details of lease period expired / abandoned mine:

S. No.	Name of the Lessee /applicant	Taluk & Village	S. F. No.	Extent (in hect)	Mineral	Lease period
--- NIL ---						

(iii) Details of Proposed mine:

S. No.	Name of the Lessee/applicant	Taluk & Village	S. F. No.	Extent (in hect)	Mineral	Lease period
1.	M/s. Oriental Structural Engineers private Ltd., OSE Commercial block, Hotel,A1,oft.asset 5B, Aerocity, Hospitality district. IGI Airport New Delhi 110037.	Ariyalur & Keelaiyur	174 (part)	10.50.0	Earth	-----


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

File No. 6951/2019

Proposed Savudu quarry lease over an extent of 3.14.80 ha in Vedal Village, Kancheepuram Taluk, Kancheepuram District, Tamil Nadu by M/s. J.S.R.Infra Developers (P) Ltd. – For Environmental Clearance.

(SIA/TN/MIN/136600/2019)

The proponent was placed

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of M/S. J.S.R.Infra Developers (P) Ltd, Precise Area Communication was issued by the District Collector, Kancheepuram vide Rc.No. 111/Q3/2019, dated 18.06.2019 for a period of Two months. It is a fresh lease for Savudu quarry over an extent of 3.14.80 ha in Vedal Village, Kancheepuram Taluk, Kancheepuram District.

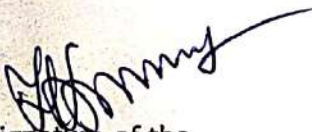
2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 2 Months. The mining plan was approved by the Assistant Director, Department of Geology and Mining, Kancheepuram District vide Rc.No. 111/Q3/2019, dated 26.06.2019.

3. As per the Department of Geology and Mining, Kancheepuram. Mining Plan approval for 2 Months, the production schedule for 2 Months states that the total quantity of Savudu should not exceed 28,332m³.

- a. For 2 Months - 28,332m³ of Savudu

4. The quarry operation is proposed up to a depth of 0.90m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Savudu is to be transported by 2 Tippers of (15 T Capacity).
7. The project is locate at 12°52'51.97"N to 12°53'5.60"N latitude and 79°44'21.49"E to 79°44'32.34"E Longitude in Toposheet No. 57 P/09.
8. The total Manpower requirement is 12 Nos.



Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

9. Total cost of the projects is reported to be Rs. 6.04 lakhs and EMP cost about Rs. 0.50 Lakhs
10. The Water table is reported to be at the depth of 14m in summer and 12m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and Mining, Kancheepuram vide Letter RC. No. 111/Q3/2019, dated 12.07.2019, informed that at present there are no existing and expired quarries located within 500 meters from the boundary of the applied area, the following details of given below:

Type of Mineral	Proposed quarries	Existing quarries	Expired quarries	Abandoned quarries
Savudu	Name : M/s. JSR Infra Developers Pvt. Ltd. S.F.No. : 62/1 (P) Hects : 3.14.80 Village : Vedal Taluk : Kancheepuram District : Kancheepuram	Nil	Nil	Nil


 Signature of the
 Project Proponent


 Signature of the
 consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
 E.I.A Coordinator & Govt. Approved Geologist

File No.7256/2019

Proposed Earth quarry lease over an extent of 4.50.0Ha in S.F.No. 427 (P) & 428(P) of Kuruvalapparkoil village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Pvt. Ltd. – For Terms of Reference.

(SIA/TN/MIN/45799/2019)

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of M/s. Oriental Structural Engineers Pvt Ltd, Precise Area Communication was issued by the District Collector, Ariyalur vide Rc.No.107/G&M/2019, dated 24.06.2019 for a period of 3 months. It is a fresh lease for Earth quarry over an extent of 4.50.0Ha in S.F.No. 427 (P) & 428(P) of Kuruvalapparkoil village, Udayarpalayam Taluk, Ariyalur District.

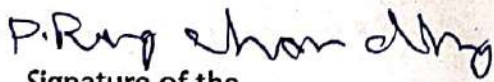
2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 3 months. The mining plan was got approval from the Deputy Director, Department of Geology and Mining, Ariyalur District vide Rc.No.107/G&M/2019, dated 05.07.2019.

3. As per the Department of Geology and Mining, Ariyalur District. Mining Plan approval for 3 months, the production schedule for 3 months states that the total quantity of Earth should not exceed 45,000 m³.

- a. For Three months - 45, 000m³ of Earth

4. The quarry operation is proposed up to a depth of 1.0m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Earth is to be transported by Tippers of 4 Nos. (10/20 T Capacity).
7. The project is located at 11°13'08.19"N to 11°13'14.72"N latitude and 79°25'00.78"E to 79°25'08'22"E Longitude in Toposheet No. 58-M/08


Signature of the
Project Proponent

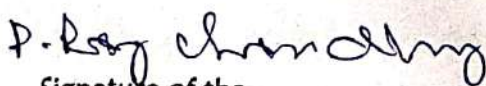

Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

8. The total Manpower requirement is 34 Nos.
9. Total cost of the projects is reported to be Rs. 6.12 lakhs and EMP cost about Rs. 1.68 lakhs
10. The ground water table is reported to be at the depth of 80m in summer and 75m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Deputy Director, Department of Geology and Mining, Ariyalur vide Letter RC. No. 107/G&M/2019, dated 05.09.2019, informed that the details of the existing quarries situated within 500m radial distance from the subject mines are furnished as follows.

i) Details of Existing mine:

S. No.	Name of the lessee / applicant	Taluk & Village	S. F. No.	Extent (in Hect)	Mineral	Lease period
--- NIL ---						


Signature of the
Project Proponent


Signature of the
consultant

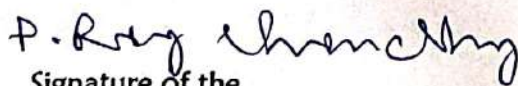
Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

ii) Details of lease period expired /abandoned mine:

S. No.	Name of the lessee / applicant	Taluk & Village	S. F. No.	Extent (In Hect)	Mineral	Lease period
--- NIL ---						

iii) Details of Proposed Mine:

S. No.	Name of the lessee / applicant	Taluk & Village	S. F. Nos.	Extent (in Hect)	Mineral	Lease period
1.	M/s. Oriental Structural Engineers Private Ltd., OSE Commerical block, Hotel AL oft, Asset 5B, Aerocity, Hospitality District, IGI Airport, New Delhi-110037	Udayarpalayam & Kuruvalapparkoil	428 (part)	4.50.0	Earth	----
2.	M/s. Oriental Structural Engineers Private Ltd., OSE Commerical block, Hotel AL oft, Asset 5B, Aerocity, Hospitality District, IGI Airport, New Delhi-110037	Udayarpalayam & Kuruvalapparkoil	429 (Part) & 432 (Part)	4.50.0	Earth	----


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

File No.7166/2019

Proposed Black Granite (Dolerite) Quarry lease for over an extent of 1.40.5ha in S.F.Nos. 204/1A, 204/1B, 204/1C, 205/1A, 205/1B, 205/1C, 205/1D, 205/1E, 205/1F, 205/1J, 205/2, 205/5, 205/6D and 205/6J1 at Kasbakaranai Village, Vikravandi Taluk, Viluppuram District, Tamil Nadu by Thiru, H. Karthik – For Environment Clearance.

(SIA/TN/MIN/128822/2019)

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru, H. Karthik, Precise Area Communication was issued by the Principal Secretary to Government, Industries (MMB.2) Department, Secretariat, Chennai – 600 009 vide Letter No. 2775/MMB.2/2019-1, dated 07.03.2019 for a period of 20 years. It is a fresh lease for Black Granite (Dolerite) Quarry over an extent of 1.40.5ha in S.F.Nos. 204/1A, 204/1B, 204/1C, 205/1A, 205/1B, 205/1C, 205/1D, 205/1E, 205/1F, 205/1J, 205/2, 205/5, 205/6D and 205/6J1 at Kasbakaranai Village of Vikravandi Taluk, Viluppuram District.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 5 years. The mining plan was got approved by the Director of Geology and Mining, Industrial Estate, Guindy, Chennai vide Rc.No.1332/MM4/2019, dated 06.06.2019.

3. As per the Department of Geology and Mining, Guindy, Chennai. Mining Plan approval for the 5 years, the production schedule for 5 years states that the total quantity of Black Granite (Dolerite) should not exceed 4,440m³ (@20% recovery).

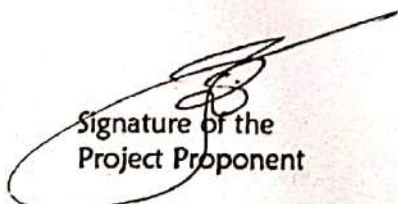
- | | |
|--------------------|--------------------------------|
| a. For First year | - 897m ³ of Granite |
| b. For Second year | - 975m ³ of Granite |
| c. For Third year | - 816m ³ of Granite |
| d. For Fourth year | - 851m ³ of Granite |
| e. For Fifth year | - 865m ³ of Granite |

Signature of the
Project Proponent

m. 
Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

4. The quarry operation is proposed up to a depth of 12m below ground level.
5. Quarrying Operation will be done by Opencast Semi Mechanised method with Diamond Wire Saw cutting.
6. Granite are to be transported by Tippers of 2 Nos. (10 T Capacity).
7. The project is locate at 12°00'44.89" N to 12°00'50.53" N latitude and 79°27'59.31"E to 79°28'04.22"E Longitude, Toposheet No. 57-P/08.
8. The total Manpower requirement is 32 Nos.
9. Total cost of the project is reported to be Rs. 2.0775 Crores and EMP cost about Rs. 6.70 lakhs
10. The Water table is reported to be at the depth of 42 in summer season and 38m in rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and Mining, Villupuram vide Letter RC. No. B/G&M/366/2018 dated 28.06.2019, informed that the details of existing, proposed and expired quarries located within 500 mts. radius from the proposed black granite quarry are as follows.


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

I. Existing quarries:

S. No.	Name of the lessee/ Permit holder	Name of the minerals	Taluk & Village	Extent (In hect)	S.F.Nos	Extent (in Hects)	Remarks
—Nil—							

II. Proposed Area:

S. No.	Name of the lessee/ Permit holder	Name of the minerals	Taluk & Village	S.F.Nos	Extent (in Hects)	Remarks
1.	Thiru.R.K.Ramesh, S/o. Ravila Krishnasamy, No.11/12, SBI Colony First street virugambakkam Chennai-92	Black Granite	Vikkravadi Taluk, Athanur Village	538/4, 538/5, 538/6, 538/7, 538/17A, 538/17B, 538/18A, 538/18B, 538/19, 538/2A, 538/2B, 538/22A, 538/20, 538/21	0.12.0 0.14.0 0.15.5 0.19.5 0.05.5 0.14.5 0.01.5 0.20.5 0.24.0 0.18.0 0.16.5 0.10.0 0.05.0 0.03.5 1.80.0	Lease granting order issued however lease deed has not been executed.
2.	Thiru.H.Karthik, S/o. Hariharan, No.37 Gandhi Street, Nehru Nagar east civil aerodrome post Coimbatore South Coimbatore	Black granite	Vikkravadi Taluk, Kasbakaranai Village	204/1A, 204/1B, 204/1C, 205/1A, 205/1B, 205/1C, 205/1D, 205/1E, 205/1F, 205/1J, 205/2, 205/5, 205/6D, 205/6J1	0.25.0 0.03.0 0.02.0 0.01.0 0.00.5 0.06.0 0.04.0 0.02.0 0.10.0 0.03.5 0.40.0 0.26.5 0.05.0 0.12.0 1.40.5	—
Total					3.20.5	

III. Lease expired:

S. No.	Name of the lessee/ Permit holder	Name of the minerals	Taluk & Village	Extent (In hect)	S.F.Nos	Extent (in Hects)	Remarks
—Nil—							

Signature of the
Project Proponent

Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

(File No.7257/2019)

Proposed Earth quarry lease over an extent of 4.50.0Ha in S.F.Nos. 429 (P) & 432 (P) at Kuruvalapparkoil Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by M/s. Oriental Structural Engineers Pvt Ltd – For Terms of Reference

(SIA/TN/MIN/45798/2019)

The proponent was placed

1. Government Order / Lease details:
 - a. The Quarry lease was applied in the name of M/s. Oriental Structural Engineers Pvt Ltd, Precise Area Communication was issued by the District Collector, Ariyalur vide Rc.No. 108/G&M/2019, Dated. 24.06.2019 for a period of 3 Months. It is a fresh lease for Earth quarry over an extent of 4.50.0Ha in S.F.Nos. 429 (P) & 432 (P) at Kuruvalapparkoil Village of Udayarpalayam Taluk, Ariyalur District.
2. Mining Plan / Scheme of Mining approved details:
 - a. The Mining plan was prepared for the period of 3 Months. The Mining Plan was approved by the Deputy Director, Department of Geology and Mining, Ariyalur vide Rc.No. 108/G&M/2019, dated 05.07.2019.
3. As per the Department of Geology and Mining, Ariyalur. Mining Plan approval for 3 Months, the production schedule for 3 Months states that the total quantity of Earth should not exceed 45,000m³.
 - a. For Three Months - 45,000m³ of Earth
4. The quarry operation is proposed up to a depth of 1.0m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Earth is to be transported by Tippers of 4 Nos. (10/20 T Capacity)
7. The project is locate at 11°12'58.75"N to 11°13'07.86"N latitude and 79°25'07.41"E to 79°25'12.69"E Longitude in Toposheet No. 58-M/8.
8. The total Manpower requirement is 34 Nos.

- (i) **Details of Existing Mine:**

(ii) Details of lease period expired / Abandoned mine:-

Sl. No.	Name of the Lease / Applicant	Taluk & Village	S.F.Nos	Extent (In Hect)	Mineral	Lease Period
---- NIL ----						

(iii) **Details of Proposed Mine:-**

Sl. No.	Name of the Lease/ Applicant	Taluk & Village	S.F.Nos	Extent (In Hect)	Mineral	Lease Period
1.	M/S Oriental Structural Engineers private Ltd., OSE Commercial block Hotel AL Oft Asset 5B, Aerocity. Hospitality district IGI Airport, New Delhi-110037	Udayarpalayam & Kuruvalaparkoil	429(Part) & 432 (Part)	4.50.0	Earth	----
2.	M/S Oriental Structural Engineers private Ltd., OSE Commercial block Hotel AL Oft Asset 5B, Aerocity. Hospitality district IGI Airport, New Delhi-110037	Udayarpalayam & Kuruvalaparkoil	427/(Part) & 428 (Part)	4.50.0	Earth	----

(File No.6932/2019)

Proposed Savudu quarry lease over an extent of 3.15.Oha in Marutheri Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu by Thiru.S.Senthilkumar – For Environmental clearance

(SIA/TN/MIN/136467/2020)

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru. S. Senthilkumar, Precise Area Communication was issued by the District Collector, Kancheepuram vide Rc.No.109/Q-2/2019 dated 06.06.2019 for a period of 2 Months. It is a fresh lease for Savudu quarry over an extent of 3.15.Oha in Marutheri Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu.

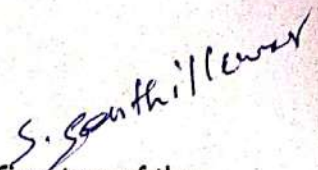
2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 2 Months. The Mining Plan was approved by the Assistant Director, Department of Geology and Mining, Kancheepuram District vide Roc.No.109/Q2/2019 dated 26.06.2019.

3. As per the Department of Geology and Mining, Kancheepuram District. Mining Plan approval for 2 months, the production schedule for 2 Months states that the total quantity of Savudu should not exceed 28,350m³.

For Two Months - 28,350m³ of Savudu

4. The quarry operation is proposed up to a depth of 0.90m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Savudu are to be transported by Tippers of 5 Nos (15 MT Capacity).
7. The project is located at 12°44'53.44"N to 12°45'0.97"N latitude and 80°04'1.98"E to 80°04'10.73"E Longitude, Toposheet No. 66 - D/02.
8. The Total Manpower requirement is 12 Nos.


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

9. Total cost of the projects is reported to be Rs.6.04 lakhs and EMP cost about Rs. 1.10 lakhs
10. The ground water table is reported to be at the depth of 12m in summer and 10m rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and mining, Kancheepuram vide Letter RC. No. 109/Q2/2019 dated 12.07.2019, informed that at present there are no existing and expired quarries located within 500 meters from the boundary of the applied area, the following details are given below.

Type of Mineral	Proposed quarries	Existing quarries	Expired quarries	Abandoned quarries
Savudu	Name : Thiru. S. Senthil Kumar S.F.No. : 73 (P) Hects : 3.15.00 Village : Marutheri Taluk : Thiruporur District : Kancheepuram	Nil	Nil	Nil

S. Senthil Kumar
 Signature of the
 Project Proponent

m. Dr. M. Ifthikhar Ahmed
 Signature of the
 consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
 E.I.A Coordinator & Govt. Approved Geologist

(File No.6996/2019)

Proposed Savudu quarry lease over an extent of 3.15.0ha in Kattur Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu by Thiru. K. Muthupandy - For Environmental clearance

(SIA/TN/MIN/136462/2020)

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru.K.Muthupandy, Precise Area Communication was issued by the District Collector, Kancheepuram vide Rc.No.532/Q3/2018 dated 07.03.2019 for a period of 2 Months. It is a fresh lease for Savudu quarry over an extent of 3.15.0ha in Kattur Village, Thirupporur Taluk, Kancheepuram District. Tamil Nadu.

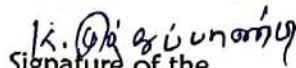
2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 2 Months. The Mining Plan was approved by the Assistant Director, Department of Geology and Mining, Kancheepuram District vide Roc.No.532/Q3/2018 dated 26.06.2019.

3. As per the Department of Geology and Mining, Kancheepuram District. Mining Plan approval for 2 Months, the production schedule for 2 Months states that the total quantity of Savudu should not exceed 28,350m³,

For Two Months - 28,350m³ of Savudu

4. The quarry operation is proposed up to a depth of 0.90m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Rough Stone are to be transported by Tippers of 5 Nos. (15 MT Capacity).
7. The project is located at 12°43'49.44"N to 12°43'56.75"N latitude and 80°8'3.75"E to 80°8'8.44"E Longitude, Toposheet No. 66 D/02.
8. The Total Manpower requirement is 12 Nos.


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

9. Total cost of the projects is reported to be Rs.6.05 lakhs and EMP cost about Rs. 1.10 lakhs
10. The ground water table is reported to be at the depth of 12m in summer and 10m rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Deputy Director, Department of Geology and Mining, Dindigul vide Letter RC. No. 532/Q2/2019 dated 08.07.2019, informed that
"There are no other quarries situated within 500m radius from the proposed quarry site".


Signature of the
Project Proponent


Signature of the
consultant

Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., Ph.D.
E.I.A Coordinator & Govt. Approved Geologist

File No.7359 - THIRU.A.Selvam

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru.A.Selvam, Sivagangai, Precise Area Communication was issued by the 'District Collector' Sivagangai Vide Rc.No. Na.Ka.M2/131/2019, dated 03.10.2019 for a period of 5 years. It is a Frease lease for Rough Stone and Gravel Quarry over an Extent of 1.69.0Ha in S.F.Nos. 113/3A, 3B, 3C, 3D, 3E1, 3E2, 3E3, 3E4, 3F, 4A and 4B in Sevvur Village, Thiruppathur Taluk, Sivagangai District.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 5 years. The mining plan was got approved from the Assistasnt Director, Department of Geology and Mining, Sivagangai District vide Rc.No.M2/131/2019, Dated: 04.12.2019.

3. As per the Department of Geology and Mining, Sivagangai District. Mining Plan approval for the 5 years, the production schedule for 5 years states that the total quantity of 1,70,805m³ of Rough Stone and 22,407m³ of Topsoil with Gravel formation.

YEAR	ROUGHSTONE IN m3	TOPSOIL WITH GRAVEL IN m3
I	33,960	3,465
II	33,945	5,082
III	34,300	4,620
IV	34,300	4,620
V	34,300	4,620
Total	1,70,805	22,407

4. The quarry operation is proposed depth of 28m (from + 75m RL to 47m RL).
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining with bench height of 5.0m & 5m width is considered.
6. Rough stone and Gravel are to be transported by Tippers of 3 Nos. (10T/20Ts capacity).
7. The project is locate at Latitude: 10° 14' 22.92" N to 10° 14' 28.68" N Longitude: 78° 35'51.72" E to 78° 35'56.52" E. Toposheet Number: 58 J/11 & 12.
8. The total Manpower requirement is 14 Nos. (Permanent:4, Temporary: 10)
9. Total cost of the projects is Rs.81,27,680/- (Including Operational + Fixed Asset + EMP cost). EMP cost about Rs.2,90,000/- lakhs.

10. The ground water table is at a depth of 45m to 50m BGL.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary within 10Km Radius of lease Area.
14. No Wild Life Sanctuary within 10km Radius.

Vettangudi Birds Sanctuary is 17.0km – SW side.

No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.

15. No habitation within the radius of the 300m from the lease area as stated in the letter obtained from VAO, Sevvur Village, Thiruppathur Taluk, Sivagangai District dated 05.11.2019.
16. Letter obtained from the Assistant Director, Department of Geology and Mining, Sivagangai vide Letter Rc.No.M2/131/2019, dated 04.12.2019 informed that the details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone quarry as follows.

S. N	Name of the Lessee	Village & S.F.No	Extent - Hectares
1.Existing Quarries			
1	Thiru.C.Ammavasai	Sevoor Village, Thiruppathur Taluk, Sivagangai District. S.F.Nos.118/1, 118/2A, 118/2B	0.56.0 Ha
2.Abandoned Quarries			
1	Thiru.S.Vairavan	Sevoor Village, Thiruppathur Taluk, Sivagangai District. S.F.Nos.81/1, 2, 3, 4, 5, 82/1, 3, 4, 6 and 7.	3.22.5 Ha

3.Proposed Quarries			
1	Thiru.A.Selvam, S/o.Subbaiah Nadar, 1-7-69, Middle Street, Aladipatti, Surandai, Thiruppathur Taluk, Sivagangai District.	Thiruppathur Taluk, Sevvur Village, S.F.Nos.113/3A, 3B, 3C, 3D, 3E1, 3E2, 3E3, 3E4, 3F, 4A and 4B.	1.69.0 Ha

The total lease within the 500m radius (existing + proposed) works out to 2.25.0 ha including this lease area.

(File No.6997/2019)

Proposed Savudu quarry lease over an extent of 3.15.0ha in Marutheri Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu by Thiru.S.Senthilkumar – For Environmental clearance

(SIA/TN/MIN/136467/2020)

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru. S. Senthilkumar, Precise Area Communication was issued by the District Collector, Kancheepuram vide Rc.No.109/Q-2/2019 dated 06.06.2019 for a period of 2 Months. It is a fresh lease for Savudu quarry over an extent of 3.15.0ha in Marutheri Village, Thirupporur Taluk, Kancheepuram District. Tamil Nadu.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 2 Months. The Mining Plan was approved by the Assistant Director, Department of Geology and Mining, Kancheepuram District vide Roc.No.109/Q2/2019 dated 26.06.2019.

3. As per the Department of Geology and Mining, Kancheepuram District. Mining Plan approval for 2 months, the production schedule for 2 Months states that the total quantity of Savudu should not exceed 28,350m³.

For Two Months - 28,350m³ of Savudu

4. The quarry operation is proposed up to a depth of 0.90m below ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining like excavators (without drilling and blasting).
6. Savudu are to be transported by Tippers of 5 Nos (15 MT Capacity).
7. The project is located at 12°44'53.44"N to 12°45'0.97"N latitude and 80°04'1.98"E to 80°04'10.73"E Longitude, Toposheet No. 66 - D/02.
8. The Total Manpower requirement is 12 Nos.

9. Total cost of the projects is reported to be Rs.6.04 lakhs and EMP cost about Rs. 1.10 lakhs
10. The ground water table is reported to be at the depth of 12m in summer and 10m rainy season.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.
13. No Interstate boundary & Western Ghats Boundary within the radius of 10km from the lease area.
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. Letter obtained from the Assistant Director, Department of Geology and mining, Kancheepuram vide Letter RC. No. 109/Q2/2019 dated 12.07.2019, informed that at present there are no existing and expired quarries located within 500 meters from the boundary of the applied area, the following details are given below.

Type of Mineral	Proposed quarries	Existing quarries	Expired quarries	Abandoned quarries
Savudu	Name : Thiru. S. Senthil Kumar S.F.No. : 73 (P) Hects : 3.15.00 Village : Marutheri Taluk : Thiruporur District : Kancheepuram	Nil	Nil	Nil

**THE ASSISTANT COMMISSIONER/EXECUTIVE OFFICER, ARULMIGU THIYAGARAJA
SWAMY TEMPLE**

File No.7361

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of The Assistant Commissioner/Executive Officer, Arulmigu Thiyagaraja swamy Temple, Tiruvallur. Precise Area Communication was issued by the District Collector, Tiruvallur vide R.c.No. 169/2018/Mines.1 dated 18.07.2018 for a period of 50 days. It is a fresh lease for Clay Earth quarry over an Extent of 2.65.0Ha in. Survey Nos. 120/1 and 122 Patta land, in Vellivayal-1 Village, Ponneri Taluk, Tiruvallur District.
- b. Entire Lease area is Patta Land.

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 50 days. The mining plan was approved from the Assistant Director, Department of Geology and Mining, Tiruvallur District, vide R.c.No. 169/2018/Mines.1 dated 18.07.2018.

3. As per the Department of Geology and Mining, Tiruvallur District. Mining Plan approval for the 50 days, the production total quantity of 3,600 cbm or 600 lorry loads of Clay Earth envisaged in this period.

4. Depth of Mining is 1m only using opencast semi mechanized mining without drilling and blasting.

5. Material will be loaded by hydraulic excavator or JCB. Hauling will be done through Tippers directly from mine area to the consumer.

6. The project is locate at Latitude : 13°13'25"N to 13°13'33"N

Longitude : 80°15'49"E to 80°15'55"E

Toposheet Number: 66C/3,4,7,&8

7. The total Manpower requirement is 7 Nos. (Permanent:4, Temporary: 3)

8. Total cost of the projects is Rs.8,30,000/- (Including Project+ Operational + EMP cost). EMP cost about Rs.80,000/- lakhs.

9. The ground water table in the area is around 20m BGL.

10. Lease applied area is not covered under HACA region.

11. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.

12. No Interstate boundary with in 10Km Radius of lease Area.

13. **Wild Life Sanctuary:** Nil within 10km radius

14. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.

15. There are few habitations, structures within 300m radius

16. Letter obtained from the Assistant Director, Department of Geology and Mining, Tiruvallur vide Rc.No. 169/2018/Mines.1 dated 26.11.2019. The details of the existing, abandoned and proposed quarries within 500m radius from the proposed Rough Stone quarry as follows.

Sl. No	Name of the Quarry Owner	Name of Village & S.F.No.	Extent in Hect.	Lease Period	Remarks
I).Existing Quarries					
Nil					
II).Abandoned Quarries					
Nil					
III).Present Proposed Quarries					
1	The Assistant Commissioner/Executive Officer, Arulmigu Thiyagaraja swamy Temple, Chennai- 19.	120/1 and 122	2.65.0	-	Applied area
IV).Future Proposed Quarries					
	Nil	Nil	Nil	Nil	Nil
Total Extent = 2.65.0Ha					

File.No-7019/2019

1. Government Order / Lease details:

- a. The Quarry lease was applied in the name of Thiru. R.Chandrasekaran, Precise Area Communication was issued by the District Collector, Letter No. No.829/Q2/2018 dated 18.06.2019 for a period of 60 days. It is a fresh lease for Savudu quarry over an Extent of 3.15.0 Ha (out of 39.44.0) in S.F.No: 231(P) of Perunthandalam Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu

2. Mining Plan / Scheme of Mining approved details:

- a. The Mining plan was prepared for the period of 60 days. The mining plan was got approval from the Assistant Director, Department of Geology and Mining, Kancheepuram District vide, Roc. No. 829/Q2/2018, Dated 26.06.2019.

3. As per the Department of Geology and Mining, Kancheepuram District. Mining Plan approved for the 60 days, the production schedule is 28350 m³ of Savudu for 60 days.
4. The quarry operation is proposed up to a depth of 0.9m Below Ground level.
5. The Quarry operation is proposed to carry out with open cast semi mechanized mining using excavator and Tippers/Tractor combination.
6. Savudu shall be transported by Tippers of 5 Nos. (10 M. T Capacity).
7. The project is located between Latitude 12 ° 42' 29.06" N and 12 ° 42' 36.40" N and Longitude 80°3' 28.24" E - 80°3'32.91" E.
8. The total Manpower requirement is 12 Nos.
9. Total cost of the projects is Rs.4.94 Lakhs and EMP cost about Rs. 1.10 lakhs
10. The Water table is found at the depth of 12m below ground level in the adjacent open wells and bore wells of the area.
11. Lease applied area is not covered under HACA region.
12. No Coastal Regulation Zone (CRZ) within the radius of 10km from the lease area.

13. There is no interstate boundary is situated around 10 km radius. Tamil Nadu- Andhra Pradesh Interstate Boundary –65.9 km (NW)
14. No National Park & Wild Life Sanctuary within the radius of 10km from the lease area.
15. No critically polluted area as notified by the Central Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act 1974 within the radius of 10km from the lease area.
16. No Protected Area, Eco Sensitive Zone & Eco Sensitive Area within the radius of 10km.
17. No habitation within the radius of the 300m from the lease area as stated in the letter obtained from VAO. Perunthandalam Village, Thirupporur Taluk, Kancheepuram District, Tamil Nadu, dated 09.07.2019.
18. Letter obtained from the Assistant Director, Department of Geology and Mining, Kancheepuram vide Letter RC. No. 829/Q2/2018 dated 15.07.2019 that the details of the existing and abandoned quarries within 500m radius from the proposed Earth quarry as follows.

1) Details of proposed quarry:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Name of Mineral	Remarks
1	R.CHANDRASEKARAN	Perunthandalam Village & Thirupporur Taluk	231(P)	3.15.0	Savudu	-

2) Details of Existing quarries:

S. No.	Name of the lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Lease period	Remarks
NIL						

3) Details of Expired Quarry:

S. No.	Name of the applicant	Village & Taluk	S. F. No.	Extent	Remarks
NIL					

4) Details of Abandoned quarry:

S. No.	Name of the Lessee / Permit Holder	Village & Taluk	S. F. No.	Extent	Name of Mineral	Remarks
NIL						

The Total extent of the Existing / Proposed quarries is 3.15.0 ha only.