

**STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU**

**Minutes of the 191<sup>st</sup> Meeting of the State Expert Appraisal Committee (SEAC) held on 30<sup>th</sup> December 2020 (Wednesday) for Appraisal of Building & Construction Projects and Mining projects conducted through video conference**

**Agenda No: 191-01 (File No: 6552)**

**Proposed limestone quarry over an extent of 2.68.50 Ha in S.F.No. 355/2, 4A, 4B, 5, 360/1, 2, 3, 6, 8, 10 & 11 at Melarasur Village of Lalgudi Taluk, Trichy District By M/s. Sri Ram Chemicals –For Terms of Reference under violation. (SIA/TN/MIN/23368/2020, Dated: 03.04.2018).**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Sri Ram Chemicals, Limestone Mine from over an Extent of 2.68.5Ha in S.F.No. 355/2, 4A, 4B, 5, 360/1, 2, 3, 6, 8, 10 & 11 at Melarasur Village of Lalgudi Taluk, Trichy District.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was noted that even though the extent of the proposed quarry is less than 5 hectare, since it is a lime stone quarry which is comes under major mineral and hence it is considered under "B1" category.
4. During presentation, it was noticed that the proponent has filed an application through Parivesh website under violation vide online proposal No.22754 dated 06.04.2018.

Based on the presentation and documents furnished by the project proponent, the SEAC decided to request the SEIAA office to clarify whether this proposal has to be appraised under violation or under Non-violation since the unit has filed the proposal both under violation and under Non-violation.

  
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**Agenda No: 191-02 (File No: 6579)**

**Proposed limestone quarry over an extent of 2.40.50 Ha in S.F.No. 4, 29 Pallikottai Village, Tirunelveli Taluk & District - By M/s. Vishala Investments And Holdings (P) Ltd – For Terms of Reference under violation. (SIA/TN/MIN/24091/2018, Dated: 11.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Vishala Investments and Holdings (P) Ltd. Limestone Mine from over an Extent of 2.40.5Ha in S4, 29 Pallikottai Village, Tirunelveli Taluk & District.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was noted that even though the extent of the proposed quarry is less than 5 hectare. since it is a lime stone quarry which is comes under major mineral and hence it is considered under B1 category.

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

**Agenda No: 191-03 (File No: 6586)**

**Proposed limestone quarry over an extent of 5.00.0 in S.F. No. 279/1(P) at Kondappanayanapalli Village of Krishnagiri Taluk, Krishnagiri District - By T.Rajendran – For Terms of Reference under violation. (SIA/TN/MIN/25849/2018, Dated: 26.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:



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1. The Proponent, Thiru T.Rajendran 5.00.00 Ha in S.F. No. 279/1(P) at Kondappanayanapalli Village of Krishnagiri Taluk, Krishnagiri District.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It is a lime stone quarry which is comes under major mineral and hence it is considered under B1 category.

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

**Agenda No: 191-04 (File No: 6601)**

**Proposed Fire Clay Quarry Lease over an extent of 1.73.0Ha located in S.F.No. 183/1A2 & 183/1B of Thalampatty Village, Panruti Taluk, Cuddalore District, Tamilnadu By Mr. K. Ramalingam – For Terms of Reference under violation. (SIA/TN/MIN/22414/2018, Dated: 03.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Mr. K. Ramalingam has filed a proposal for obtaining Terms of Reference to carryout EIA study for a Fire Clay Quarry Lease over an extent of 1.73.0Ha located in S.F.No. 183/1A2 & 183/1B of Thalampatty Village, Panruti Taluk, Cuddalore District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. The fire clay comes under Minor mineral.
4. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for



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undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.



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9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. 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).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
14. The proponent shall provide fencing along the boundary of the mining lease area.

**Agenda No: 191-05 (File No: 6608)**

**Proposed Quartz and Feldspar quarry over an extent of 2.02.02 Ha in S.F.No. 1191/2(P) of Nagampalli Village of Aravakurichi Taluk, Karur District - By Tmt. T. Rajeswari- For Terms of Reference under violation. (SIA/TN/MIN/27107/2018, Dated: 13.09.2017)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Tmt. T. Rajeswari has filed a proposal for obtaining Terms of Reference for Quartz and Feldspar Quarry Lease over an extent of 2.02.02 Ha located in S.F.No. 1191/2(P) of Nagampalli Village, Aravakurichi Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of



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minerals "of the Schedule to the EIA Notification, 2006.

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

**Agenda No: 191-06 (File No: 6609)**

**Proposed Quartz and Feldspar quarry over an extent of 2.02.02 Ha in S.F.No. 744 of Nagampalli Village, Aravakurichi Taluk, Karur District - By Tmt. T. Rajeswari- For Terms of Reference under violation. (SIA/TN/MIN/27145/2018, Dated: 12.09.2017)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Tmt. T. Rajeswari has filed a proposal for obtaining Terms of Reference for Quartz and Feldspar Quarry Lease over an extent of 2.02.02 Ha located in S.F.No. 744 of Nagampalli Village, Aravakurichi Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.

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


**Agenda No: 191-07 (File No: 6614)**

**Proposed Grey Granite Quarry over an extent of 1.15.5Ha at S.F.No: 153/1B, 154/2 and 156/1C (P), Thatrahalli Village, Krishnagiri Taluk, Krishnagiri District, Tamilnadu -By K. Srinivasan - For Terms of Reference under violation.(SIA/TN/MIN/23555/2018, Dated: 07.04.2018).**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent K. Srinivasan has filed a proposal for obtaining Terms of Reference

  
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to carryout EIA study for Grey Granite Quarry over an extent of 1.15.5Ha at S.F.No: 153/1B, 154/2 and 156/1C (P), Thatrahalli Village, Krishnagiri Taluk, Krishnagiri District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the ground water shall



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be part of EIA study.

6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. 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).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
14. The proponent shall provide fencing along the boundary of the mining lease area.
15. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.
16. The proponent has to carryout silicosis and risk assessment study.

**Agenda No: 191-08**

**(File No: 6619)**

**Proposed Rough stone quarry over an extent of 2.00.0 Ha in S.F.No.41/1 (Part)**



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**Government land in T.C.Kandigai Village of Tiruttani Taluk, Tiruvallur District– By Thiru R.Subramani– For Terms of Reference under violation. (SIA/TN/MIN/22594/2018, Dated: 23.03.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru R.Subramani has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough stone quarry over an extent of 2.00.0 Ha in S.F.No.41/1 (Part) Government land in T.C.Kandigai Village of Tiruttani Taluk, Tiruvallur District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.

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

**Agenda No: 191-09 (File No: 6630)**

**Proposed limestone quarry over an extent of 1.10.0 Ha in S.F.No.209/1A, 209/1DAIathurVillage of Sankari Taluk, Salem District By M/s. Prithivi Minerals– For Terms of Reference under violation. (SIA/TN/MIN/24554/2018, Dated: 12.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in). SEAC noted the following:

1. The Proponent ThiruT.P.Thangavel, M/s. Prithivi Minerals has filed a proposal for obtaining Terms of Reference to carryout EIA study for lime stone quarry over an extent of 1.10.0 Ha in S.F.No. 209/1A, 209/1D Alathur Village of SankariTaluk, Salem District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was noted that even though the extent of the proposed quarry is less than 5



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hectare, since it is a lime stone quarry which is comes under major mineral and hence it is considered under B1 category.

4. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

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

**Agenda No: 191-10 (File No: 6634)**

**Proposed Multi colour granite quarry over an extent of 1.10.0 Ha in S.F.Nos. 403/2 (P) & 406/1 (P) at Mahadevakollahalli Village of Pochampalli Taluk, Krishnagiri District- By Thiru.C. Rabeek Raja – For Terms of Reference under violation. (SIA/TN/MIN/23254/2018, Dated: 05.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru. C. Rabeek Raja has filed a proposal for obtaining Terms of Reference to carryout EIA study for Multi colour granite quarry over an extent of 1.82.5Ha in S.F.Nos. 403/2 (P) & 406/1 (P) at Mahadevakollahalli Village of Pochampalli Taluk, Krishnagiri District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the



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Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 27.0 m for considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.



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11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.
17. The proponent has to carryout silicosis and risk assessment study.

**Agenda No: 191-11 (File No: 6635)**

**Proposed limestone quarry over an Extent of 4.76.5Ha in S.F.Nos. 115/7E, 8B, 8C, 9A, 9B, 12A, 12B, 12C, 112/1, 2A, 2B, 116/1A, 1B, 1C, 1D, 1E, 2A, 3A & 3B2 at Alanthuraiyarkattalai Village of Ariyalur Taluk, Ariyalur District - By Thiru. C.R. Balakrishnan – For Terms of Reference under violation. (SIA/TN/MIN/23185/2018, Dated: 05.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru. C.R. Balakrishnan has filed a proposal for obtaining Terms of Reference to carryout EIA study for lime stone quarry over an Extent of 4.76.5Ha in S.F.Nos. 115/7E, 8B, 8C, 9A, 9B, 12A, 12B, 12C, 112/1, 2A, 2B, 116/1A,



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1B, 1C, 1D, 1E, 2A, 3A & 3B2 at Alanthuraiyarkattalai Village of Ariyalur Taluk, Ariyalur District, Tamilnadu.

2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals" of the Schedule to the EIA Notification, 2006.
3. It was noted that even though the extent of the proposed quarry is less than 5 hectare, since it is a lime stone quarry which comes under major mineral and hence it is considered under B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 13.0 m for considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area

  
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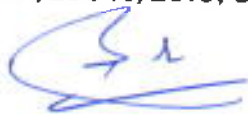
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due to Mining, Crushers and other activities around the site area.

6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.

**Agenda No: 191-12 (File No: 6650)**

**Proposed Grey Granite quarry over an Extent of 1.02.0Ha in S.F.No. 3/1B (P), 3/1E1 and 3/1E2 at Mathiyanakanpatti Village of Pochampalli Taluk, Krishnagiri District, Tamilnadu- By Tvl. Rayan Exports, – For Terms of Reference under violation. (SIA/TN/MIN/23840/2018, Dated: 08.04.2018)**



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

SEAC noted the following:

1. The Proponent Tvl. Rayan Exports has filed a proposal for obtaining Terms of Reference to carryout EIA study for Grey Granite quarry over an Extent of 1.02.0Ha in S.F.No. 3/1B (P), 3/1E1 and 3/1E2 at Mathiyanakanpatti Village of Pochampalli Taluk, Krishnagiri District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 7m for considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.



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15/11/20



Chairman SEAC- TN



4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP

  
Member Secretary SEAC-TN

  
Chairman SEAC- TN

15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.
17. The proponent has to carryout silicosis and risk assessment study.

**Agenda No: 191-13 (File No: 6653)**

**Proposed Multi-Coloured Granite quarry over an Extent of 1.14.0Ha in S.F.No. 142/3A2 at Pottayandiporambu Village of Kinathukadavu Taluk (formerly Pollachi), Coimbatore District, Tamilnadu- By ThiruP.Ravi, – For Terms of Reference under violation. (SIA/TN/MIN/22426/2018, Dated: 17.03.2018).**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent ThiruP.Ravi has filed a proposal for obtaining Terms of Reference to carryout EIA study for Multi-Coloured Granite quarry over an Extent of 1.14.0Ha in S.F.No. 142/3A2 at Pottayandiporambu Village of Kinathukadavu Taluk (formerly Pollachi), Coimbatore District, Tamilnadu, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the



Member Secretary SEAC -TN


17/4/21



Chairman SEAC- TN

MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 21.5 m for considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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

  
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(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. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.
17. The proponent has to carryout silicosis and risk assessment study.

**Agenda No: 191-14 (File No: 6661)**

**Proposed Fire clay Quarry over an Extent of 2.26.0Ha in S.F.Nos.253/10A, 10B, 11, 12 at Thathanur Village and S.F.Nos. 16/1, 2 at Managathi Village of UdayarpalayamTaluk, Ariyalur District, Tamilnadu- By ThiruA. Abdullah, – For Terms of Reference under violation. (SIA/TN/MIN/23197/2018, Dated: 06.04.2018)**

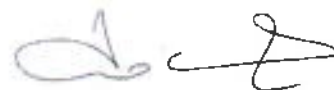
The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru A. Abdullah has filed a proposal for obtaining Terms of Reference to carryout EIA study for Fire clay Quarry over an Extent of 2.26.0Ha in S.F.Nos. 253/10A, 10B, 11, 12 at Thathanur Village and S.F.Nos. 16/1, 2 at Managathi Village of UdayarpalayamTaluk, Ariyalur District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.



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Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 22.0 m for considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the



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- mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
  10. A Detailed mining closure plan for the proposed project shall be submitted.
  11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
  12. 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).
  13. A detailed study of the lithology of the mining lease area shall be furnished.
  14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
  15. The proponent shall provide fencing along the boundary of the mining lease area.
  16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.
  17. The proponent shall furnish Reject Management system.

**Agenda No: 191-15 (File No: 6662)**

**Proposed Multi-Coloured Granite quarry over an Extent of 1.84.5Ha in S.F.No. 326/1, 326/2 & 326/3 at Ottudampatti Village of Kovilpatti Taluk, Thoothukudi District - By Tvl. Kuber Granites - For Terms of Reference under violation. (SIA/TN/MIN/24635/2018, Dated: 12.04.2018)**



Member Secretary SEAC -TN



Chairman SEAC- TN

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The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Tvl. Kuber Granites has filed a proposal for obtaining Terms of Reference to carryout EIA study for Multi-Coloured Granite quarry over an Extent of 1.84.5Ha in S.F.No. 326/1, 326/2 & 326/3 at Ottudampatti Village of Kovilpatti Taluk, Thoothukudi District.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 27.0 m considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.



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4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the



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date of commissioning of quarry.

**Agenda No: 191-16 (File No: 6663)**

**Proposed Limestone Mine over an Extent of 1.02.5Ha in S.F.No. 41/1 at Usilankulam Village of Kovilpatti Taluk, Tuticorin District- By Tmt. M.S. Nagoorammal – For Terms of Reference under violation. (SIA/TN/MIN/23193/2018, Dated: 06.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Tmt. M.S. Nagoorammal has filed a proposal for obtaining Terms of Reference to carryout EIA study for Limestone Mine over an Extent of 1.02.5Ha in S.F.No. 41/1 at Usilankulam Village of Kovilpatti Taluk, Tuticorin District.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with Public Hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan with specific Terms of Reference for assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the Environment Impact Assessment report, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.



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2. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. 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,



Member Secretary SEAC -TN

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Chairman SEAC- TN



M.A.No.982/2016 & M.A.No.384/2017).

12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
14. The proponent shall provide fencing along the boundary of the mining lease area.
15. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.

**Agenda No: 191-17 (File No: 6664)**

**Proposed Quartz & Feldspar Quarry Project- 1.10.0Ha S.F.Nos: 159/1B (P) Kurumbapatty Village, Edappadi Taluk, Salem District, Tamilnadu.- By M/s. Sri Velmurugan Mines – For Terms of Reference under violation. (SIA/TN/MIN/23608/2018, Dated: 07.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Sri Velmurugan Mines has filed a proposal for obtaining Terms of Reference to carryout EIA study for Quartz & Feldspar Quarry Project- 1.10.0Ha S.F.Nos: 159/1B (P) Kurumbapatty Village, Edappadi Taluk, Salem District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

The Project Proponent wish to surrender the mines project. Further, the project proponent shall furnish a letter to SEIAA and SEAC, stating the reason for surrendering.

**Agenda No: 191-18 (File No: 6665)**

**Proposed Rough stone Quarry over an extent of 2.02.5Ha S.F.No: 25/1 (P),**



Member Secretary SEAC -TN



Chairman SEAC- TN

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**Panamarathupatty Village, Salem Taluk, Salem District, Tamilnadu- By ThiruM.Senthilkumar- For Terms of Reference under violation. (SIA/TN/MIN/23498/2018, Dated: 07.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru M. Senthilkumar has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough stone Quarry over an extent of 2.02.5Ha S.F.No: 25/1 (P), Panamarathupatty Village, Salem Taluk, Salem District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of Since the mining Lease period was expired on 05.10.2019, the SEAC decided to return the proposal and the proponent is instructed to submit the new application after following the duly required procedure.

**Agenda No: 191-19 (File No: 6667)**

**Proposed Lime stone Quarry over an extent of 4.73.0 Ha at S.F.No: 425, 426(part) of Pudur Village, Tirunelveli Taluk, Tirunelveli District, Tamilnadu- By M/s. South India Mines & Mineral Industries Private Limited – For Terms of Reference under violation. (SIA/TN/MIN/24676/2018, Dated: 13.04.2018)**

The proposal was placed in this 191<sup>th</sup>SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. South India Mines & Mineral Industries Private Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Lime stone Quarry over an extent of 4.73.0 Ha at S.F.No: 425, 426(part) of Pudur



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Village, Tirunelveli Taluk, Tirunelveli District, Tamilnadu.

2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

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

**Agenda No: 191-20 (File No: 6668)**

**Proposed Lime stone Quarry over an extent of 24.62 Ha at S.F.No: 1/2, 2/1, 2/2, 3/4, 4/1...etc Thadiampatti Village, Sankarankovil Taluk, Tirunelveli District, Tamilnadu- By M/s. South India Mines & Mineral Industries Private Limited – For Terms of Reference under violation. (SIA/TN/MIN/25235/2018, Dated: 13.04.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

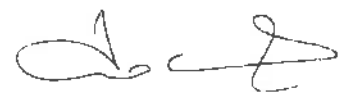
SEAC noted the following:

1. The Proponent M/s. South India Mines & Mineral Industries Private Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Lime stone Quarry over an extent of 24.62 Ha at S.F.No: 1/2, 2/1, 2/2, 3/4, 4/1...etc at Thadiampatti Village, Sankarankovil Taluk, Tirunelveli District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

The proposal was placed in this 191<sup>st</sup> SEAC Meeting held on 30.12.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.



Member Secretary SEAC -TN



Chairman SEAC- TN

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**Agenda No: 191-21 (File No: 6682)**

**Proposed Black Granite Quarry over an extent of 8.61.5 Ha at S.F.No: 92 of Thandampattu Village, Chengam Taluk, Tiruvannamalai District, Tamilnadu- By M/s. Tamil Nadu Minerals Limited – For Terms of Reference under violation. (SIA/TN/MIN/87646/2018, Dated: 05.12.2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in). SEAC noted the following:

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in parivesh website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-22 (File No: 6708)**

**Proposed Black Granite Quarry over an extent of 14.53.0Ha at S.F.No: 155/2 of Karandapalli Village, Denkanikottai Taluk, Krishnagiri District, Tamilnadu - By M/s. Tamil Nadu Minerals Limited – For Terms of Reference under violation. (SIA/TN/MIN/92040/2019, Dated: 19.01.2019)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Tamil Nadu Minerals Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Black Granite Quarry over an extent of 14.53.0Ha at S.F.No: 155/2 of Karandapalli Village, Denkanikottai Taluk, Krishnagiri District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of



Member Secretary SEAC -TN



Chairman SEAC- TN

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EIA Notification, 2006 as amended is exempted from public hearing.  
EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in parivesh website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-23 (File No: 6710)**

**Proposed Black Granite Quarry over an extent of 31.35.0Ha at S.F.No: 133(P) of Kaveripuram Village, Mettur Taluk, Salem District, Tamilnadu - By M/s. Tamil Nadu Minerals Limited – For Terms of Reference under violation. (SIA/TN/MIN/30777/2019, Dated: 19.01.2019)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Tamil Nadu Minerals Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Black Granite Quarry over an extent of 31.35.0Ha at S.F.No: 133(P) of Kaveripuram Village, Mettur Taluk, Salem District Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in parivesh website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-24 (File No: 6736)**

**Proposed Gravel Quarry over an extent of 9.85.0 ha at S.F.No: 159 of Kolumanguli Village, Dharapuram Taluk, Tiruppur District, Tamilnadu - By Thiru A.R. Karuppaiah – For Terms of Reference. (SIA/TN/MIN/32504/2019, Dated: 29/12/2020)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)



Member Secretary SEAC -TN



Chairman SEAC- TN

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SEAC noted the following:

1. The Proponent Thiru A.R. Karuppaiah has filed a proposal for obtaining Terms of Reference to carryout EIA study for Gravel Quarry over an extent of 9.85.0 ha at S.F.No: 159 of Kolumanguli Village, Dharapuram Taluk, Tiruppur District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

The Project Proponent requested to withdraw the project in parivesh website. Hence the SEAC decided that the Project Proponent shall furnish a letter stating the reason for withdrawal to SEIAA/SEAC.

**Agenda No: 191-25 (File No: 6738)**

**Proposed Limestone Quarry over an extent of 70.01 ha at S.F.No: 39, 40/2, 41/1, 41/2, 42, 43, 44, 45, 46, 47, 270, 272, 273, 274, 275, 276, 277, 278,284 of Periyagalur Village, Ariyalur Taluk, Ariyalur District, Tamilnadu - By M/s. Dalmia Cement (Bharat) Limited – For Terms of Reference. (SIA/TN/MIN/29379/2018, Dated: 04/10/2018)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Dalmia Cement (Bharat) Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Limestone Quarry over an extent of 70.01 ha at S.F.No: 39, 40/2, 41/1, 41/2, 42, 43, 44, 45, 46, 47, 270, 272, 273, 274, 275, 276, 277, 278,284 of Periyagalur Village, Ariyalur Taluk, Ariyalur District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of



Member Secretary SEAC -TN

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EIA Notification, 2006 as amended is exempted from public hearing.

The proposal was placed in 191st SEAC Meeting held on 30.12.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

**Agenda No: 191-26 (File No: 6782)**

**Proposed Rough stone quarry from over an Extent of 2.43.0ha in S.F.Nos.331 (Bit-I) at Parali Village of MohanurTaluk, Namakkal District, Tamilnadu - By Thiru. P.Mani – For Terms of Reference. (SIA/TN/MIN/35034/2019, Dated: 20/04/2019)**

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

SEAC noted the following:

1. The Proponent Thiru. P.Mani has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough stone quarry from over an Extent of 2.43.0ha in S.F.Nos.331 (Bit-I) at Parali Village of MohanurTaluk, Namakkal District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in PARIVESH website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-27 (File No: 6856)**

**Proposed Limestone quarry from over an Extent of 8.00.5 ha in S.F.Nos.48, 63& 66 at Chinnagoundanur Village of sankariTaluk, Salem District, Tamilnadu - By M/s. The India Cements Limited– For Terms of Reference. (SIA/TN/MIN/66860/2017, Dated: 21/07/2017)**



Member Secretary SEAC - TN



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The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the PARIVESH website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. The India Cements Limited has filed a proposal for obtaining Terms of Reference to carryout EIA study for Limestone quarry from over an Extent of 8.00.5 ha in S.F.Nos. 48, 63 & 66 at Chinnagoundanur Village of sankari Taluk, Salem District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 27.0 m and quantity of 9,91,715 m<sup>3</sup> of Rough stone, 60,708 m<sup>3</sup> of weathered formation and 80,944 m<sup>3</sup> of Gravel for a period of five years leaving the last bench height of 5m as per the approved mining plan considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.



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4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP



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15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.

**Agenda No: 191-28 (File No: 6869)**

**Proposed M/s. Kothari Petro Chemicals Limited (Co-Generation Power Plant) at S.F.Nos. 1/2B,33/5 at Santhangadu & Alinjivakkam Village of Madhavaram Taluk, Tiruvallur District, Tamilnadu- For Terms of Reference. (SIA/TN/THE/34736/2019, Dated: 13/04/2019)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent M/s. Kothari Petro Chemicals Limited (Co-Generation Power Plant) has filed a proposal for obtaining Terms of Reference to carryout EIA study for Co-Generation Power Plant at S.F.Nos. 1/2B,33/5 at Santhangadu & Alinjivakkam Village of Madhavaram Taluk, Tiruvallur District District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020.

The details furnished by the Proponent are given in the PARIVESH website.(parivesh.nic.in). SEAC noted the following:

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in parivesh website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-29 (File No: 7050)**

**Proposed expansion of foundry unit from 2200 TPM to 2800 TPM of cast iron rough castings in S.F.Nos.478/1, 478/2 at Kaniyur Village of Suler Taluk, Coimbatore District,**



Member Secretary SEAC -TN



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**Tamilnadu - By M/s. V. R. Foundries - Unit – II – For Terms of Reference.  
(SIA/TN/IND/39821/2019, Dated: 23/07/2019)**

SEAC noted the following:

1. The Proponent M/s. V. R. Foundries - Unit – II has filed a proposal for obtaining Terms of Reference to carryout EIA study for the proposed expansion of foundry unit from 2200 TPM to 2800 TPM of cast iron rough castings in S.F.Nos. 478/1, 478/2 at Kaniyur Village of SulurTaluk, Coimbatore District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "3(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

The proposal was placed in 191st SEAC Meeting held on 30.12.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA/SEAC.

**Agenda No: 191-30 (File No: 7084)**

**Proposed Earth quarry from over an Extent of 4.66.5 ha in S.F.Nos.287/2, 287/3, 287/5, 287/6, 287/7, 288/4, 288/7, 288/10 and 299/5 at Silamalai Village of Bodinaickanur Taluk, Theni District, Tamilnadu - By Thiru.N.Gubendran – For Terms of Reference.  
(SIA/TN/MIN/41815/2019, Dated: 28/08/2019)**

1. The Proponent M/s. Thiru.N.Gubendran has filed a proposal for obtaining Terms of Reference to carryout EIA study for the proposed Earth quarry from over an Extent of 4.66.5 ha in S.F.Nos.287/2, 287/3, 287/5, 287/6, 287/7, 288/4, 288/7, 288/10 and 299/5 at Silamalai Village of Bodinaickanur Taluk, Theni District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "3(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule



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of EIA Notification, 2006 as amended is exempted from public hearing.

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in PARIVESH website and also shall furnish the reply for the EDS to SEIAA office.

**Agenda No: 191-31 (File No: 7088)**

**Proposed Rough stone and Gravel quarry at S.F.Nos. 230/3 & 230/4 Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamilnadu - By Thiru.S.Pradeep- For Terms of Reference. (SIA/TN/MIN/41874/2019, Dated: 19/03/2020)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru.S.Pradeep has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough stone and Gravel quarry at S.F.Nos. 230/3 & 230/4 Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 27.0 m considering the



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- hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
  3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
  4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
  5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
  6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
  7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
  8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
  9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
  10. A Detailed mining closure plan for the proposed project shall be submitted.
  11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
  12. 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



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(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. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.

**Agenda No: 191-32 (File No: 7101)**

**Proposed Earthquarry at S.F.Nos.287/1H, 290/1B, 290/2 & 290/3, Silamalai Village, BodinaickanurTaluk, Theni District, Tamilnadu - By Thiru. R. Vasudevan-- For Terms of Reference. (SIA/TN/MIN/42056/2019, Dated: 31/08/2019)**

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

SEAC noted the following:

1. The Proponent Thiru. R. Vasudevan has filed a proposal for obtaining Terms of Reference to carryout EIA study for Earth quarry at S.F.Nos. 287/1H, 290/1B, 290/2 & 290/3, Silamalai Village, BodinaickanurTaluk, Theni District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

EDS was raised. Hence the SEAC decided that the Project Proponent shall close the EDS in parivesh website and also shall furnish the reply for the EDS to SEIAA office.

  
Member Secretary SEAC -TN

  
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**Agenda No: 191-33 (File No: 7174)**

**Proposed Rough Stone, Jelly and Gravel quarry at S.F.Nos. 503/3A, 531/1A, 532, 533/1, 568/5A(P) and 569/3A, Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamilnadu - By Thiru. S. KasiRajan – For Terms of Reference. (SIA/TN/MIN/44114/2019, Dated: 03/10/2019)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru. S. KasiRajan has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough Stone, Jelly and Gravel quarry at S.F.Nos. 503/3A, 531/1A, 532, 533/1, 568/5A(P) and 569/3A, Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 54m considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project Proponent shall conduct the hydro-geological study to evaluate the



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impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.

4. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. 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).



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13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
15. The proponent shall provide fencing along the boundary of the mining lease area.
16. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.

**Agenda No: 191-34**

**(File No: 7221)**

**Proposed Lime Stone quarry at S.F.Nos. 33/1A1, 33/1A3, 33/1D1, 33/1E, 33/1J2, 33/1K1, 33/1L, 33/1M & 33/1, Samuthirapatti Village, Natham Taluk, Dindigul District, Tamilnadu - By Thiru. S. Kathiresan - For Terms of Reference. (SIA/TN/MIN/44508/2019, Dated: 17/03/2020)**

The proposal was placed in this 191<sup>th</sup> SEAC Meeting held on 30.12.2020. The details furnished by the Proponent are given in the Parivesh website. (parivesh.nic.in)

SEAC noted the following:

1. The Proponent Thiru. S. Kathiresan has filed a proposal for obtaining Terms of Reference to carryout EIA study for Lime Stone quarry at S.F.Nos. 33/1A1, 33/1A3, 33/1D1, 33/1E, 33/1J2, 33/1K1, 33/1L, 33/1M & 33/1, Samuthirapatti Village, Natham Taluk, Dindigul District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of **standard Terms of Reference with public hearing** for undertaking Environment Impact Assessment and preparation of Environment Management Plan subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal



Member Secretary SEAC -TN



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mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. 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



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(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. A detailed study of the lithology of the mining lease area shall be furnished.
13. The proponent shall carryout fugitive emission survey due to this quarry operation and furnish its mitigation measures in the EMP
14. The proponent shall provide fencing along the boundary of the mining lease area.
15. The proponent has to furnish the actual mining quantity carried year wise from the date of commissioning of quarry.

**Agenda No: 191-35 (File No: 7238)**

**Proposed Rough Stone & Gravel quarry at S.F.Nos. 103/8, 9, 92/3D, 3E, 3L2, 3M, 3N1, 3N2, 3N3, 3K2, 98/13B and 98/14B, Girijapuram Village, VembakkamTaluk, Tiruvannamalai District, Tamilnadu - By Thiru. R.Mohanraj – For Terms of Reference. (SIA/TN/MIN/45343/2019, Dated: 23/10/2019)**

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

SEAC noted the following:

1. The Proponent Thiru. R.Mohanraj has filed a proposal for obtaining Terms of Reference to carryout EIA study for Rough Stone & Gravel quarry at S.F.Nos. 103/8, 9, 92/3D, 3E, 3L2, 3M, 3N1, 3N2, 3N3, 3K2, 98/13B and 98/14B, Girijapuram Village, VembakkamTaluk, Tiruvannamalai District, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "1(a) Mining of minerals "of the Schedule to the EIA Notification, 2006.
3. It was also noted that only B2 category of projects listed under the schedule of EIA Notification, 2006 as amended is exempted from public hearing.



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Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of standard Terms of Reference with public hearing for undertaking Environment Impact Assessment and preparation of Environment Management Plan subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the depth of mining to ultimate depth of 37.0 m considering the hydro geological regime of the surrounding area.
2. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
3. The Project 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 rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 4.
5. The Project Proponent shall furnish the details on number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the ground water shall be part of EIA study.
8. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.



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10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC dated 01.05.2018.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. 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).
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