STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 168th Meeting of the State Expert Appraisal Committee (SEAC) held on 5th August 2020 (Wednesday) for Appraisal of Building and Construction Projects, Townships, and Area Development projects & Mining projects conducted through video conference.

Agenda No. 168-01

(File No.7000/2019)

Proposed Rough stone and Gravel quarry from over an extent of 1.01.0 ha in S.F.No. 263/2B (P), 263/2C (P) & 263/2D at Boomalur Village of Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. R. Chandrasekar – For Terms of Reference. (SIA/TN/MIN/40304/2019)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. R. Chandrasekar has applied for Terms of Reference for Proposed Rough stone and Gravel quarry from over an extent of 1.01.0 ha in S.F.No. 263/2B (P), 263/2C (P) & 263/2D at Boomalur Village of Palladam Taluk, Tiruppur District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

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- The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 168-02

(File No.7003/2019)

Proposed Fireclay Deposit over an extent of 1.78.11 ha in S.F.Nos. 6/3, 6/4 in Managathi Village, 250/2B, 250/3A, 250/3B2, 250/3C, 250/4, 250/5 in Thathanur (west) Village at Managathi and Thathanur (west) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by Tmt. R. Aruna – For Terms of Reference.

(SIA/TN/MIN/36644/2019)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in). The SEAC noted the following:

- 1. The Proponent, Tmt. M. Aruna has applied for Terms of Reference for the proposed Fireclay Deposit (46,343Ts) over an extent of 1.78.11 ha in S.F.Nos. 6/3, 6/4 in Managathi Village, 250/2B, 250/3A, 250/3B2, 250/3C, 250/4, 250/5 in Thathanur (west) Village at Managathi and Thathanur (west) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

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Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).

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- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 168-03

(File No.7226/2019)

Proposed Rough stone and Gravel Quarry over an extent of 1.29.0 ha in S.F.Nos. 54/4A, 54/5A, 54/5B & 56/1 at Brammadesam Village, Marakkanam Taluk, Viluppuram District, Tamil Nadu by Thiru. R. Rasu – For Terms of Reference.

(SIA/TN/MIN/44422/2019)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in). The SEAC noted the following:

1. The Proponent, Thiru. R. Rasu has applied for Terms of Reference for the proposed Rough stone (1, 02,316m3) and Gravel (20,427m³) Quarry over an Extent of 1.29.0ha in S.F.Nos. 54/4A, 54/5A, 54/5B & 56/1 at Brammadesam Village, Marakkanam Taluk, Viluppuram District., Tamil Nadu. It is an existing quarry.

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

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

2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.

3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.

4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.
- 14. The proponent shall furnish the following details along with the EIA Report, AD/DD-mines of concern District to ensure no violation file is appraised under normal cases.
 - a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mines?
 - b) Quantity of minerals mined out.
 - c) Detail of approved depth of mining.
 - d) Actual depth of the mining achieved earlier

- e) Name of the person already mined in that leases area.
- f) If EC and CTO already obtained from competent authority.

Agenda No. 168-04

(File No.7449/2019)

Proposed Rough stone and Gravel Quarry Project over an extent of 1.28.0 ha in S.F.No. 207/5A at Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu by Tmt. Sridevi – For Terms of Reference.

(SIA/TN/MIN/41875/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in). The SEAC noted the following:

- 1. The Proponent, Tmt. Sridevi has applied for Terms of Reference for the proposed Rough stone (75,300m³) and Gravel (3,998m³) Quarry Project over an Extent of 1.28.0 ha in S.F.No. 207/5A at Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu. It is an existing quarry.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and

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- water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age)

present in the mining lease applied area and how, it will be managed during

mining activity.

14. The proponent shall furnish the following details along with the EIA Report,

AD/DD-mines of concern District to ensure no violation file is appraised under

normal cases.

a) What was the period of the operation and stoppage of the earlier mines with

last work permit issued by the AD /DD mines?

b) Quantity of minerals mined out.

c) Detail of approved depth of mining.

d) Actual depth of the mining achieved earlier

e) Name of the person already mined in that leases area.

f) If EC and CTO already obtained from competent authority.

Agenda No. 168-05

(File No.7462/2020)

Proposed Rough Stone and Gravel Quarry Project over an extent of 1.27.97 ha of Patta

lands in S.F.Nos. 216/1B3 and 219/1B of Ichipatti Village, Palladam Taluk, Tiruppur

District, Tamil Nadu by Thiru. M. Ramasamy – For Terms of Reference.

(SIA/TN/MIN/51488/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. M. Ramasamy has applied for Terms of Reference for the

proposed Rough Stone (1,48,703m³) and Gravel (35,063m³) Quarry Project

over an extent of 1.27.97 ha of Patta lands in S.F.Nos. 216/1B3 and 219/1B of

Ichipatti Village, Palladam Taluk, Tiruppur District, Tamil Nadu.

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).

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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during

mining activity.

Agenda No. 168-06

(File No.6619/2018)

Proposed Rough stone quarry from over an Extent of 2.00.0 ha in S.F.No. 41/1 (Part) at T.C. KandigaiVillage of Tiruttani Taluk, Tiruvallur District, Tamil Nadu by Thiru. R. Subramani – For Terms of Reference.

(SIA/TN/MIN/22594/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

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Agenda No. 168-07

(File No.6923/2019)

Proposed Rough stone and Gravel quarry from over an extent of 1.87.5 ha in S.F.No. 221/1B & 223/2E2 at Ichipattib Village of Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. S. P. Palanisamy – For Terms of Reference.

(SIA/TN/MIN/38883/2020)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. S. P. Palanisamy has applied for Terms of Reference for the proposed Rough stone (1,930,25m³) and Gravel (10,794m³) quarry from over an Extent of 1.87.5 ha in S.F.No. 221/1B & 223/2E2 at Ichipattib Village of Palladam Taluk, Tiruppur District, Tamil Nadu. It is an existing quarry.

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

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

2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and

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- water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age)

present in the mining lease applied area and how, it will be managed during

mining activity.

14. The proponent shall furnish the following details along with the EIA Report,

AD/DD-mines of concern District to ensure no violation file is appraised under

normal cases.

a) What was the period of the operation and stoppage of the earlier

mines with last work permit issued by the AD /DD mines?

b) Quantity of minerals mined out.

c) Detail of approved depth of mining.

d) Actual depth of the mining achieved earlier

e) Name of the person already mined in that leases area.

f) If EC and CTO already obtained from competent authority.

Agenda No. 168-08

(File No.6924/2019)

Proposed Rough stone and Gravel quarry from over an Extent of 1.57.50 ha in S.F.No.

206/1 at Ichipatti Village of Palladam Taluk, Tiruppur District-,

Tamil Nadu

by Tmt. Gowri @ R. Baby – For Terms of Reference.

(SIA/TN/MIN/38774/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Tmt. Gowri @ R. Baby. has applied for Terms of Reference for

the proposed Rough stone (13,410m³) and Gravel (62,167m³) quarry from over

an Extent of 1.87.5ha in S.F.No. 221/1B & 223/2E2 at Ichipatti Village of

Palladam Taluk, Tiruppur District, Tamil Nadu.

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).

- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.
- 14. The proponent shall furnish the following details along with the EIA Report, AD/DD-mines of concern District to ensure no violation file is appraised under normal cases.
 - a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mines?
 - b) Quantity of minerals mined out.
 - c) Detail of approved depth of mining.
 - d) Actual depth of the mining achieved earlier
 - e) Name of the person already mined in that leases area.
 - f) If EC and CTO already obtained from competent authority.

Agenda No. 168-09

(File No.7029/2019)

Proposed Rough stone and Gravel quarry over an extent of 1.55.0 ha in S.F.No. 435/2B1, 435/2B2, 435/2C, 435/2D & 435/2E at Chikkarampalayam Village of Mettupalayam Taluk, Coimbatore District, Tamil Nadu by Thiru. S. Palanisamy – For

Terms of Reference.

(SIA/TN/MIN/36222/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. S. Palanisamy has applied for Terms of Reference for the proposed Rough stone (81,738m³) and Gravel (11,496m³) quarry over an extent of 1.55.0 ha in S.F.Nos. 435/2B1, 435/2B2, 435/2C, 435/2D & 435/2E at

Chikkarampalayam Village of Mettupalayam Taluk, Coimbatore District, Tamil

Nadu. It is an existing quarry.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEES CC.

information to be included in EIA/EMP report issued by the MoEF&CC.

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

activity.

2. The proponent shall conduct the hydro-geological study to evaluate the impact

of proposed mining activity on the groundwater table, agriculture activity, and

- water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age)

present in the mining lease applied area and how, it will be managed during

mining activity.

14. The proponent shall furnish the following details along with the EIA Report,

AD/DD-mines of concern District to ensure no violation file is appraised under

normal cases.

a) What was the period of the operation and stoppage of the earlier

mines with last work permit issued by the AD /DD mines?

b) Quantity of minerals mined out.

c) Detail of approved depth of mining.

d) Actual depth of the mining achieved earlier

e) Name of the person already mined in that leases area.

f) If EC and CTO already obtained from competent authority.

Agenda No. 168-10

(File No.7090/2019)

Proposed Rough stone and Gravel Quarry Project over an extent of 1.74.5ha in S.F.No.

210/2 at Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu

by Thiru. K. Kathiresan – For Terms of Reference.

(SIA/TN/MIN/41804/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. K. Kathiresan has applied for Terms of Reference for the

proposed Rough stone (73,417m³) and Gravel (2,772m³) Quarry Project over

an extent of 1.74.5 ha in S.F.No. 210/2 at Pongupalayam Village, Tiruppur North

Taluk, Tiruppur District, Tamil Nadu. It is an existing quarry.

CHAIRMAN

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).

- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.
- 14. The proponent shall furnish the following details along with the EIA Report, AD/DD-mines of concern District to ensure no violation file is appraised under normal cases.
 - a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mines?
 - b) Quantity of minerals mined out.
 - c) Detail of approved depth of mining.
 - d) Actual depth of the mining achieved earlier
 - e) Name of the person already mined in that leases area.
 - f) If EC and CTO already obtained from competent authority.

Agenda No. 168-11

(File No.7139/2019)

Proposed Red Earth Quarry lease over an extent of 1.46.0 ha in S.F.No: 60/3

atKondalankuppam Village of Vanur Taluk, Viluppuram District, Tamil Nadu by Thiru.

N. Hariramachandran – For Terms of Reference.

(SIA/TN/MIN/42635/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. N. Hariramachandran has applied for Terms of Reference

for the proposed Red Earth (21,120m³) Quarry lease over an extent of 1.46.0 ha

in S.F.No: 60/3 at Kondalankuppam Village of Vanur Taluk, Viluppuram District,

Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of

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

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

the project proponent, the SEAC decided to recommend the proposal for the grant of

Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific

conditions in addition to the points mentioned in the standard terms of reference for

conducting environment impact assessment study for non-coal mining projects and

information to be included in EIA/EMP report issued by the MoEF&CC.

1. The proponent shall furnish the contour map of the water table detailing the

number of wells located around the site and impacts on the wells due to mining

activity.

2. The proponent shall conduct the hydro-geological study to evaluate the impact

of proposed mining activity on the groundwater table, agriculture activity, and

water bodies such as rivers, tanks, canals, ponds etc. located nearby by the

proposed mining area.

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- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 168-12

(File No.7180/2019)

Proposed Rough Stone and Gravel Quarry lease over an extent of 2.35.85 ha in S.F.Nos. 343/2A, 343/2B1, 343/3A and 343/4A of Pachapalayam Village, Sulur Taluk, Coimbatore District, Tamil Nadu by Thiru. M. Muralikrishnan – For Terms of Reference. (SIA/TN/MIN/43425/2019)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. M. Muralikrishnan has applied for Terms of Reference for the proposed Rough Stone (2,15,125m³) and Gravel (57,700m³) Quarry lease over an extent of 2.35.85 ha in S.F.Nos. 343/2A, 343/2B1, 343/3A and 343/4A of Pachapalayam Village, Sulur Taluk, Coimbatore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

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

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- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during

mining activity.

14. The depth of the mining is restricted from 45m to 40m below ground level

considering the hydrogeological regime of the surrounding area. Accoringly

mining plan shall be revised.

Agenda No. 168-13

(File No.7303/2019)

Proposed Rough Stone and Gravel Quarry lease over an extent of 3.20.0 ha in S.F.No.

122/1A of Kodangipalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by

Thiru. M. Rajeshkumar – For Terms of Reference.

(SIA/TN/MIN/44598/2019)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-14

(File No.7414/2020)

Proposed manufacturing unit of Polymeric Resins and Formulated Products in S.F.No.

50 of Pillaipakkam SIPCOT Industrial Park Vengadu Village, Sriperumbudur Taluk,

Kancheepuram District, Tamil Nadu by M/s. Vasavibala Resins Private Limited – For

Terms of Reference.

(SIA/TN/MIN/50491/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Vasavibala Resins Private Limited has applied for Terms of Reference for the proposed Vasavibala Resins in S.F.No. 50 of Pillaipakkam SIPCOT Industrial Park Vengadu Village, Sriperumbudur Taluk, Kancheepuram

District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 5(f) "Synthetic

Organic Chemicals" of the Schedule to the EIA Notification, 2006.

During the presentation made by the project proponent and document furnished by the project proponent, the SEAC noted that the proposed manufacturing unit of Polymeric Resins and Formulated Products is proposed to set up in S.F.No. 50 of Pillaipakkam SIPCOT Industrial Park Vengadu Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. Vasavibala Resins Private Limited. The Pillaipakkam SIPCOT Industrial Park Vengadu Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu has already obtained Environment Clearance by M/s. SIPCOT Limited vide Lr.No.SEIAA/TN/EC/8(b)/112/F-411/2010/ dated 11.02.2011 for infrastructural development of the industrial park at Pillaipakkam, Vengadu & Navalu Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu to accommodate industries that does not attract the provision of EIA notification, 2006, mainly falling under the mechanical fabrication / manufacturing category of industries and subject to various conditions.

After detailed deliberation, it was decided by the SEAC that SEIAA may get the necessary clarification from the Competent Authority. After getting the clarification from them, it shall be verified by the SEIAA office before placing the subject to SEAC.

Agenda No. 168-15

CHAIRMAN

(File No.7458/2020)

Proposed Rough stone and Gravel Quarry lease over an extent of 2.04.89 ha in

S.F.Nos. 207/6, 207/7, 209/2B and 209/3 at Pongupalayam Village, Tiruppur North

Taluk, Tiruppur District, Tamil Nadu by Thiru. P. Eswaran – For Terms of Reference.

(SIA/TN/MIN/41903/2019)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-16

(File No.6635/2018)

Proposed Limestone Mine over an extent of 4.76.5 ha 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, Tamil Nadu by Thiru.

C. R. Balakrishnan – For Terms of Reference under Violation.

(SIA/TN/MIN/23185/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-17

(File No.6663/2020)

Proposed Limestone Mine over an extent of 1.02.5 ha in S.F.No. 41/1 at Usilankulam

Village of Kovilpatti Taluk, Tuticorin District, Tamil Nadu by Tmt. M.S. Nagoorammal

- For Terms of Reference under Violation.

(SIA/TN/MIN/23185/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

CHAIRMAN

defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

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Agenda No. 168-18 (File No.7589/2020)

Proposed Punganthurai Magnesite &Dunite Mine Project over an extent of 3.63.5 ha

in S.F.No. 527/B1 at Punganthurai Village, Dharapuram Taluk, Tiruppur District, Tamil

Nadu by Er. A. S. Shankar Ganesan – For Terms of Reference.

(SIA/TN/MIN/140241/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-19

File No.6667/2020)

Proposed Lime Stone Quarry over an extent of 4.73.0 ha in S.F.No. 425, 426(part) at

Pudur Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu by M/s. South India

Mines & Mineral Industries – For Terms of Reference.

(SIA/TN/MIN/24676/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-20

File No.6738/2018)

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Proposed Lime Stone Quarry over an extent of 70.01 ha in S.F.No. 39, 40/2, 41/1, 42, 43, 44, 45, 46, 47, 270, 272, 273, 274, 275, 276, 277, 278, 284 at Periyanagalur Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Dalmia Cement (Bharat) Limited – For Terms of Reference.

(SIA/TN/MIN/29379/2018)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

Agenda No. 168-21

(File No.7617/2020)

Proposed Rough Stone Quarry lease over an extent of 2.00.0Ha of Government land in S.F.No. 374/5(Part-14) of Anaimallur Village, Arcot Taluk, Vellore District, Tamil Nadu by M/s. Argunt Aggregate Private Limited – For Terms of Reference.

(SIA/TN/MIN/53176/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, M/s. Argunt Aggregate Private Limited has applied for Terms of Reference for the proposed Rough Stone (8,95,650m³) Quarry lease over an extent of 2.00.0Ha of Government land in S.F.No. 374/5(Part-14) of Anaimallur Village, Arcot Taluk, Vellore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific

CHAIRMAN

conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age)

present in the mining lease applied area and how, it will be managed during

mining activity.

Agenda No. 168-22

(File No.7635/2020)

Proposed Rough Stone and Gravel Quarry lease over an extent of 2.03.0 ha of Patta

lands in S.F.Nos. 273/2A & 281/2 of Pachapalayam Village, Sulur Taluk, Coimbatore

District, Tamil Nadu by Thiru. S. A. Ganesan – For Terms of Reference.

(SIA/TN/MIN/54495/2020)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The

proponent has not turned up for the appraisal meeting. Hence the SEAC decided to

defer the proposal. Further, the project proponent shall furnish the reason for not

attending the meeting to SEIAA.

Agenda No. 168-23

(File No.7638/2020)

Proposed Rough stone quarry lease over an Extent of 4.90.0Ha in S.F.Nos.420 (Part)

at Thuppuganapalli Village of Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by M/s.

AVS Tech Building Solutions – For Terms of Reference.

CHAIRMAN

(SIA/TN/MIN/160674/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, M/s. AVS Tech Building Solutions has applied for Terms of Reference for the proposed Rough stone (5,81,491m³) quarry lease over an Extent of 4.90.0 Ha in S.F.Nos.420 (Part) at Thuppuganapalli Village of Shoolagiri Taluk, Krishnagiri District, Tamil Nadu. It is an existing quarry.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data

- of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

14. The proponent shall furnish the following details along with the EIA Report, AD/DD-mines of concern District to ensure no violation file is appraised under normal cases.

a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mines?

b) Quantity of minerals mined out.

c) Detail of approved depth of mining.

d) Actual depth of the mining achieved earlier

e) Name of the person already mined in that leases area.

f) If EC and CTO already obtained from competent authority.

Agenda No. 168-24

(File No.7640/2020)

Proposed SIPCOT in S.F.Nos.511/9A, 512/2A1A, 512/2A1B 512/2A3, 512/2B, etc at Mannur and NimiliVillage of Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s. State Industries Promotion Corporation of Tamil Nadu – For Terms of Reference.

(SIA/TN/NCP/54359/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

 The Proponent, M/s. State Industries Promotion Corporation of Tamil Nadu has applied for Terms of Reference for the proposed SIPCOT in S.F.Nos. 511/9A, 512/2A1A, 512/2A1B 512/2A3, 512/2B, etc at Mannur and Nimili Village of Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 8(b) "Townships and Area Developments" of the Schedule to the EIA Notification, 2006.

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Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. A detailed storm water plan to drain out the water from site shall be prepared in accordance with the contour levels of the proposed project site considering the flood occurred in the year 2015 and also considering the surrounding development.
- 2. The proponent shall revise and furnish the water balance as per the MoEF& CC guidelines
- 3. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval.
- 4. The space allotment for solid waste disposal and sewage treatment shall be furnished.
- 5. Details of Solid Waste Management plan shall be prepared as per Solid Waste Management Rules, 2016 and shall be furnished.
- 6. Details of Rainwater harvesting system existing as well as proposed should be furnished.
- 7. The Proponent shall carry out & furnish the AAQ & ANL survey in minimum six places to be analyzed.
- 8. The Proponent shall carry out and furnish the Traffic Study at minimum two places.
- 9. CER proposal as per Office Memorandum of MoEF& CC dated 01.05.2018 to be furnished.
- 10. The Project proponent shall furnish the detailed study on the impact of the proposed activity on the water bodies located inside the proposed area and shall furnish the report of analysis of the water bodies and shall furnish the management plan to maintain the water bodies.
- 11. The Project proponent shall furnish the agreement made with CMWSSB for proposed supply of TTRO water along with EIA report.
- 12. The project proponent shall provide a safety distance of 17 m from the IOCL pipeline passing the project site and shall conduct a detailed risk assessment study and safety

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measures proposed for the same.

13. A detailed post-COVID health management plan for construction workers as per ICMR

and MHA guidelines or the State Govt. guideline may be followed and report shall be

furnished.

Agenda No. 168-25

(File No.7652/2020)

Development of Industrial Park in S.F.Nos.119-41, 119-2A, 119-3A1A, 119/4, 119/5, 119-

7A1 etc., at Mambakkam of Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu

by M/s. State Industries Promotion Corporation of Tamil Nadu - For Terms of

Reference.

SIA/TN/NCP/54383/2020

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. State Industries Promotion Corporation of Tamil Nadu has

applied for Terms of Reference for the Development of Industrial Park in

S.F.Nos. 119-41, 119-2A, 119-3A1A, 119/4, 119/5, 119-7A1 etc., at Mambakkam of

Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 8(b) "Townships and

Area Developments" of the Schedule to the EIA Notification, 2006.

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

project proponent, the SEAC decided to recommend the proposal for the grant of Terms

of Reference (ToR) to SEIAA subject to the following specific conditions in addition to the

points mentioned in the standard terms of reference for conducting environment impact

assessment study and information to be included in EIA/EMP report issued by the

MoEF&CC.

1. A detailed storm water plan to drain out the water from site shall be prepared in

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accordance with the contour levels of the proposed project site considering the flood occurred in the year 2015 and also considering the surrounding development.

2. The proponent shall revise and furnish the water balance as per the MoEF& CC guidelines

3. The layout plan shall be furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval.

4. The space allotment for solid waste disposal and sewage treatment shall be furnished.

5. Details of Solid Waste Management plan shall be prepared as per Solid Waste Management Rules, 2016 and shall be furnished.

6. Details of Rainwater harvesting system existing as well as proposed should be furnished.

7. The Proponent shall carry out & furnish the AAQ & ANL survey in minimum six places to be analyzed.

8. The Proponent shall carry out and furnish the Traffic Study at minimum two places.

9. CER proposal as per Office Memorandum of MoEF& CC dated 01.05.2018 to be furnished.

10. The Project proponent shall furnish the detailed study on the impact of the proposed activity on the water bodies located inside the proposed area and shall furnish the report of analysis of the water bodies and shall furnish the management plan to maintain the water bodies.

11. The Project proponent shall furnish the agreement made with CMWSSB for proposed supply of TTRO water along with EIA report.

12. The project proponent shall provide a safety distance of 17 m from the IOCL pipeline passing the project site and shall conduct a detailed risk assessment study and safety measures proposed for the same.

13. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines or the State Govt. guideline may be followed and report shall be furnished.

Agenda No. 168-26

(File No.7661/2020)

Proposed Rough Stone Quarry lease over an extent of 4.55.0 ha of Patta Land in

S.F.No's.126/2 (P), 127/1 (P), 133/1 (P) & 133/2 (P) of Thennilai (East) Village, Pugalur

Taluk, Karur District, Tamil Nadu by M/s. Teru Murugan Blue Metals - For Terms of

Reference.

(SIA/TN/MIN/54182/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Teru Murugan Blue Metals has applied for Terms of

Reference for the proposed Rough Stone (2,44,209m³) Quarry lease over an

Extent of 4.55.0Ha of Patta Land in S.F.No's.126/2 (P), 127/1 (P), 133/1 (P) &

133/2 (P) of Thennilai (East) Village, Pugalur Taluk, Karur District, Tamil Nadu.

It is an existing quarry.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of

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

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

the project proponent, the SEAC decided to recommend the proposal for the grant of

Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific

conditions in addition to the points mentioned in the standard terms of reference for

conducting environment impact assessment study for non-coal mining projects and

information to be included in EIA/EMP report issued by the MoEF&CC.

1. The proponent shall furnish the contour map of the water table detailing the

number of wells located around the site and impacts on the wells due to mining

activity.

2. The proponent shall conduct the hydro-geological study to evaluate the impact

of proposed mining activity on the groundwater table, agriculture activity, and

- water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age)

present in the mining lease applied area and how, it will be managed during

mining activity.

14. The proponent shall furnish the following details along with the EIA Report,

AD/DD-mines of concern District to ensure no violation file is appraised under

normal cases.

a) What was the period of the operation and stoppage of the earlier

mines with last work permit issued by the AD /DD mines?

b) Quantity of minerals mined out.

c) Detail of approved depth of mining.

d) Actual depth of the mining achieved earlier

e) Name of the person already mined in that leases area.

f) If EC and CTO already obtained from competent authority.

Agenda No. 168-27

(File No.7663/2020)

Proposed Rough stone and Gravel Quarry Project over an Extent of 2.13.0ha of Patta

Land in S.F.No's. 926/3A (P), 27/1 & 928/3 of Chettipalayam Village, Madukkarai

Taluk, Coimbatore District, Tamil Nadu by Thiru. S. SandoshMallaiya – For Terms of

Reference.

(SIA/TN/MIN/54344/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The

project proponent gave detailed presentation. The details of the project furnished by

the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. S. SandoshMallaiya has applied for Terms of Reference

for the proposed Rough stone (1,92,160m³) and Gravel (18,300m³) Quarry

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Project over an Extent of 2.13.0ha of Patta Land in S.F.No's. 926/3A (P), 27/1 & 928/3 of Chettipalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu. It is an existing quarry.

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

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.

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- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.
- 14. The proponent shall furnish the following details along with the EIA Report, AD/DD-mines of concern District to ensure no violation file is appraised under normal cases.
 - a) What was the period of the operation and stoppage of the earlier mines with last work permit issued by the AD /DD mines?
 - b) Quantity of minerals mined out.
 - c) Detail of approved depth of mining.
 - d) Actual depth of the mining achieved earlier

- e) Name of the person already mined in that leases area.
- f) If EC and CTO already obtained from competent authority.

Agenda No. 168-28

(File No.7667/2020)

Proposed Rough stone Quarry Project over an Extent 1.00.0 Ha of Government Land in S.F.Nos. 1/4 (Part 30) Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu by Thiru. M. M. Aravindraj – For Terms of Reference.

(SIA/TN/MIN/53566/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in). The SEAC noted the following:

- The Proponent, Thiru. M.M. Aravindraj has applied for Terms of Reference for the proposed Rough stone Quarry Project over an Extent 1.00.0 Ha of Government Land in S.F.Nos. 1/4 (Part 30) Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

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

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- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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.

CHAIRMAN SEAC-TN 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. Detail of the lithology of the mining lease area shall be furnished.
- 13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 168-29

(File No.7668/2020)

Proposed Rough Stone Quarry Project over an extent of 2.05.92ha of Patta Land in S.F.No's. 81/2 & 82/1 of Midithepalli Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by Thiru. S. Venkata Reddy – For Terms of Reference.

(SIA/TN/MIN/54358/2020)

The proposal was placed in the 168th SEAC Meeting held on 05.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. S. Venkata Reddy has applied for Terms of Reference for the proposed Rough Stone (5,03,110m³) Quarry Project over an Extent of 2.05.92ha of Patta Land in S.F.No's. 81/2 & 82/1 of Midithepalli Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for

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

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent would also collect the data of water table level in this area during both monsoon and non-monsoon seasons from the PWD / TWAD.
- 4. The Proponent shall conduct 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 impact assessment due to the project needs to be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They also need to submit the proposal for green belt activities for the proposed mine(s).
- 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. Detail of the lithology of the mining lease area shall be furnished.

13. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 168-30

(File No.7672/2020)

Proposed Rough Stone Quarry lease over an extent of 2.00.0 ha of Government land in S.F.No. 1(Part – 2) of Mekalanayakanahalli Village, Pappireddipatti Taluk, Dharmapuri District, Tamil Nadu by Tvl. Golden Blue Metals – For Terms of Reference. (SIA/TN/MIN/53764/2020)

The proposal was placed in this 168th SEAC Meeting held on 05.08.2020. The proponent has not turned up for the appraisal meeting. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA.

CHAIRMAN SEAC-TN