STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 180th State Expert Appraisal Committee (SEAC) held on 08th October 2020 (Thursday) for Appraisal of Building and Construction Projects, Synthetic organic chemical Industry & Mining Projects conducted through video conference

Agenda No. 180 -01

(File.No.7624/2020)

Proposed expansion of API unit within the existing plant premises of Bulk Drug and API Manufacturing Unit by M/s. Global Calcium Private Limited at Plots 124, 125, 126 & CP173, SIPCOT Industrial Complex, Hosur, Krishnagiri, Tamil Nadu- For Environmental Clearance

(SIA/TN/IND2/154928/2020, dated: 10.02.2020)

The project proposal was placed in 180th SEAC meeting on 08.10.2020and thedetails furnished by the project proponent aregiven in the website of http://parivesh.nic.in. SEAC noted the following:

- 1. The project proponent, M/s. Global Calcium Private Limited at plot 124, 125, 126 & CP173, SIPCOT Industrial Complex, Hosur, Krishnagiri, Tamil Nadu applied for Environment Clearance for the proposed expansion of API unit within the existing plant premises of Bulk Drug and API Manufacturing Unit.
- 2. Theproject/activityiscomes underItem5(f)"Syntheticorganic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other syntheticorganicchemicalsandchemicalintermediates)"oftheScheduletotheEIA Notification, 2006.
- 3. The project attracts general conditions in which Karnataka interstate boundary located at | 2.5 km from the site and the unit is located inside industrial estate.
- 4. The Project proponent submitted the application as per the Office Memorandum issued by MoEF& CC vides F.No.F.No.22-25/2020-IA.II dated: 13.04.2020 and as per S.O. 1223(E) dated: 27.03.2020 for the projects or

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activities in respect of 5 (f) Active Pharmaceutical Ingredients (API) to appraise as Category 'B2' Projects. Further, MoEF&CC issued a clarification vide F.No.22-25/2020-IA.III dated 15.05.2020 that

"the all proposals for projects or activities in respect of Active Pharmaceuticals ingrates (API) received up to the 30th September 2020, shall be appraised, as category 'B2" which includes API proposals having concern over various ailments not limited to ailment of Novel Corona Virus (COVID -19) alone. However, the violation proposals shall not be considered under this Notification."

On initial verification of the online application, it is noticed that the O/o SEIAA sought essential details from the project proponent on 16.07.2020. However, project proponent not resubmitted the online application along with essential details sought to SEIAA-TN till the time of appraisal.

Hence, SEAC requested SEIAA, to clarify the following:

1. MoEF&CCissued a clarification vide F.No.22-25/2020-IA.III dated 15.05.2020 mentioning

" the all proposals for projects or activities in respect of Active Pharmaceuticals ingrates (API) received up to the 30th September 2020, shall be appraised, as category 'B2" which includes API proposals having concern over various ailments not limited to ailment of Novel Corona Virus (COVID - 19) alone. However, the violation proposals shall not be considered under this Notification. "

In the view of the above, it is requested to clarify whether any other direction issued with respect to the above byMoEF&CC after 30.09.2020.

 Project proponent in the application requested Environmental Clearance for increase in the API Production from 60 TPA to 360 TPA along with existing mineral salts quantity of 6871 TPA. Minerals salts come under Syntheticorganic chemicals industry and API Production from 60 TPA to 360

> Chairman SEAC

TPA comes under bulk drugs and intermediates excluding drug formulations. Hence, necessary clarification shall be furnished by SEIAA with respect to which category the proposal shall be appraised.

3. The project proponent shall resubmit the details requested online along with relevant details requested by O/o SEIAA to the SEIAA. The resubmitted details should be thoroughly checked by SEIAA before placing the subject to SEAC.

After receipt of the aboveclarifications from SEIAA, projectproposal may be placed before SEAC for further consideration.

Agenda No: 180-02 File No: 7298/2019

Proposed Rough Stone and Gravel lease over an extent of 4.36.5 ha in S.F.Nos.241/1B2B3B1A, Thirakoil Village, Vandavasi Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. J. Santhanam – for Environment Clearance.

(SIA/TN/MIN/42934/2019, dated: 18.09.2019)

The project proposal was placed in 180th SEAC meeting on 08.10.2020 and details furnished by the project proponent are listed in parivesh.nic.in website.

SEAC noted the following:

- The proponent, Thiru. J. Santhanam applied for Environmental Clearance for the proposed Rough Stone and Gravel lease over an extent of 4.36.5ha in S.F.Nos. 241/1B2B3B1A, Thirakoil Village, Vandavasi Taluk, Tiruvannamalai 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 madeand the documents furnished by the project proponent, SEAC directed to furnish the following details:

 SEACnoted that the project proponent submitted the letter from Assistant Director, Geology and Mines, Tiruvanamalai District vide Letter No. RC.No. 27/ Kanimam /2018 dated. 30.7.2019 for quarries within 500m

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radius of the proposed quarry are more than 1 year 3 months. Hence, the

project proponent shall furnish the details of present status of quarries

within 500m radius of the proposed quarry from the Assistant Director,

Geology and Mines, Tiruvanamalai District.

2. The details of open and pump wells (Location, groundwater level) around

500 m from the proposed quarry lease area to befurnished.

3. The village map and "A" register along withphotographs showing

theevidence oftrees planted for the earlier mines to be furnished.

4. On verification of the online application, the company name mentioned as

GEO EXPLORATION MINING. Instead of Thiru. J. Santhanam, needs to

be rectified.

On receipt of the aforesaid details, SEACshall further deliberate on this project and

decide the further course of action.

Agenda No: 180-03

File No: 7349/2019

Proposed Rough Stone and Gravel quarry lease over an extent of 1.32.5 ha in S.F.No.

381/B, Keeranur Village, Kangayam Taluk, Tiruppur District, Tamil Nadu by

Tmt. S. Pushpalatha – For Environmental Clearance.

(SIA/TN/MIN/45762/2019, dated: 02.11.2019)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020 and details

furnished by the project proponent are listed in parivesh.nic.in website.

SEAC noted the following:

1. The Proponent, Tmt. S. Pushpalatha applied for Environmental Clearance for

the Proposed Rough Stone and Gravel quarry lease over an extent of 1.32.5

ha in S.F.Nos. 381/B, Keeranur Village, Kangayam 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.

3. SEACnoted, project proposal wasuploaded on 10.11.2019, and placed to SEAC for

appraisal on 08.10.2020 and such delay shall be avoided in future.

Based on the presentation made and the documents furnished by the project

proponent, SEAC noticed the letter from Assistant Director, Geology and Mines,

Tiruppur District vide Letter No. RC.No. 232/Mines/2019 Dt. 17.10.2019 for quarries

within 500m radius of the proposed quarry is more than one year. Hence, the project

proponent shall furnish the details of present status of quarries within 500m radius of

the proposed quarry from the Assistant Director, Geology and Mines, Tiruvanamalai

District.

On receipt of the aforesaid details, SEAC shall further deliberate on this project and

decide the further course of action.

Agenda No: 180-04

File No: 7438/2020

Proposed Rough Stone and Gravel quarry over an extent of 1.45.0 ha in S.F.No.

246/5, 247/1 and 247/2, Samuthiram Village, ManapparaiTaluk, Trichy District, Tamil

Nadu by Thiru.K.Balamurugan—For Environmental Clearance.

(SIA/TN/MIN/141727/2020, dated: 08.02.2020)

The project proposal was placed in 180th SEAC Meeting held on 08.10.2020. The

details of the project furnished by the project proponent are given in the website of

http://parivesh.nic.in.

SEAC noted the following:

1. The ProjectProponent, Thiru.K.Balamurugan applied for Environmental

Clearance for the Proposed Rough Stone and Gravel quarry over an extent of

1.45.0Ha in S.F.Nos. 246/5, 247/1 and 247/2, Samuthiram Village,

Manapparai Taluk, Trichy 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.

On initial discussions, concern engineer informed that the Assistant Director of Geology and Mining, Trichy District in his letter vide letter No 512/2018/Mines dated 10.08.2020, gave permit for 195 m³ of Rough stone for the earlier the quarryduring the lease periodof 05.03.2012 to 04.03.2015 and the existing dimension of the two mined pit are: 1.)34 m (L) x 18m (W) x 12m (D) and 2.)ii) 39m (L) x 17m (W) x 30m (D) and hence, the project proposal comesunder violation category.

Hence, SEIAA shall clarify whether the proposal shallcome under violation category or not as informed by the concern engineer.

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

Agenda No. 180-05

(File No.7528/2020)

Proposed Rough Stone, Jelly & Gravel quarry lease over an extent of 0.72.0 ha at 44/10, 44/11, 44/12 & 44/13 Vadikottai Village, Sankarakovil TalukTirunelveli District by Thiru.D.Arunachalasamy –For Environmental Clearance (SIA/TN/MIN/148456/2020, dated: 17.03.2020)

The project proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in.

SEAC noted the following:

- The Proponent Thiru.D.Arunachalasamy applied for Environment Clearance for the proposed Rough Stone, Jelly & Gravel quarry lease over an extent of 0.72.0 ha at 44/10, 44/11, 44/12 & 44/13 Vadikottai Village Sankarakovil Taluk, Tirunelveli District.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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On initial verifications, the concern engineer informed that total extent of the quarries lease periods was not mentioned for the existing quarries in the AD Lr. No. RC.No.M1/5315/2015 Dt. 08.11.2019.

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

Agenda No. 180-06

(File No.7650/2020)

Proposed Construction of Warehouse/Logistics/Storage Building Project M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., SECURA Logistics Park Pvt. Ltd., ERPL Industrial & Logistics Park Pvt. Ltd.,in Survey No: 98/2, 100, 101, 102/1, 102/2, 102/3, 103/1A, 103/1B, 103/2, 106, 107/3, 107/4, 107/5, 108/2, 117/1A, 117/1B1, 117/1B2, 155/1A, 155/2, 155/3, 156/1, 160/1, 160/2, 161/1, 161/2, 161/3A, 161/3B, 162, 163/1A, 163/1B, 164/1, 164/2, 165/1, 165/2, 166/1, 166/2, 166/3, 167, 168, 169, 170, 171, 277/1, 277/2, 278/1C, 278/2, 278/1A, 278/1B, 279/1, 279/2, 279/3, 280, 281, 282, 284/3, 285/1A, 285/1B, 285/1C, 285/1D, 285/1E, 285/1F, 285/2, 285/3, 286/1A, 286/1B, 286/2, 286/3A, 286/3B, 286/4A, 286/4B, Vishnuvakkam village & Karikalavakkam village, Tiruvallur Taluk, Tiruvallur District–For Environmental Clearance

(SIA/TN/MIS/143622/2020, dated: 19.02.2020)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in. SEAC noted the following:

1. The Proponent M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., SECURA Logistics Park Pvt. Ltd., ERPL Industrial & Logistics Park Pvt. Ltd., applied for the Environmental Clearance for the proposed Construction of Warehouse/Logistics/Storage Building Project in Survey No: 98/2, 100, 101, 102/1, 102/2, 102/3, 103/1A, 103/1B, 103/2, 106, 107/3, 107/4, 107/5, 108/2, 117/1A, 117/1B1, 117/1B2, 155/1A, 155/2, 155/3, 156/1, 160/1, 160/2, 161/1, 161/2, 161/3A, 161/3B, 162, 163/1A, 163/1B, 164/1, 164/2, 165/1, 165/2, 166/1, 166/2,

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166/3, 167, 168, 169, 170, 171, 277/1, 277/2, 278/1C, 278/2, 278/1A, 278/1B, 279/1, 279/2, 279/3, 280, 281, 282, 284/3, 285/1A, 285/1B, 285/1C, 285/1D, 285/1E, 285/1F, 285/2, 285/3, 286/1A, 286/1B, 286/2, 286/3A, 286/3B, 286/4A, 286/4B, Vishnuvakkam village &Karikalavakkam village, Tiruvallur Taluk, Tiruvallur District

2. The project/activity is covered under Category "B" of Item 8(a) "Building and Constructions Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation madeand documents furnished by the project proponent, SEAC instructed the project proponent to furnish the following details:

- It is found that a canal is located adjacent to the boundary of the proposed site.
 Hence, the project proponent shall furnish the village map, FMB sketch and "A"
 register so as to confirm that the proposed project area and compound wall not
 intersecting the canal.
- 2. The Project Proponent instructed to submit the project proposal in one name instead of applying in three names. During the presentation, the project proponent accepted and requested to issue the Environmental Clearance in the name of M/s. SHIRINA Industrial & Logistics Park Pvt. Ltd., Accordingly, the project proponent shall submit the revised form I in one name.
- 3. The layout plan should 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 for approval. The greenbelt width shallbe of minimum of3mwidth along the boundaries of the project site and 33% of the total land area shallbe maintained as Green belt.
- 4. The Project Proponent shall clearly indicate the type of activity proposed along with percentage or quantity of each activity in-specific.
- 5. The projectProponent shall furnish the detailed report on the Environmental Impact due to the proposed activity.
- 6. The projectProponent shall furnish the study on the Carbon Emissions and the CarbonFootprint due to diesel consumption and emissions from the proposed activity.

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7. The two numbers of proposed sewage treatment plant shall be provided in two

different locations considering the gradients.

8. The project Proponent shall revise the STP design and grey water treatment plant

based on the characteristics study of Grey & Sewage water so as to utilize the

treated water for recycling and flushing.

9. The projectProponent shall furnish the detailed storage plan along with type of

activity involved in each proposed building.

10. The proposed OSR area should not be included in the activity area.

11. The OSR area should not be taken into account for green belt area.

12. The Proponent shall furnish the land use classification certificate obtained from

the competent Authority for the Industrial activity.

On receipt of the aforesaid clarification, SEAC shall further deliberate on this project

and decide the further course of action.

Agenda No: 180-07

File No.7602/2020

Proposed Rough stone & Gravel quarry over an extent of 1.85.0 ha in S.F.Nos. 27/6,

27/7, 27/8 & 29/1 of Nalmukkal Village, Marakkanam Taluk, Viluppuram District,

Tamil Nadu by Thiru. D.Durai– For Environmental Clearance.

(SIA/TN/MIN/157621/2020, dated: 14.06.2020)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details

furnished by the project Proponent are given in the website of http://parivesh.nic.in.

SEAC noted the following:

1. The Proponent, Thiru. D.Durai, applied for Environmental Clearance for the

proposed Rough stone & Gravel quarry over an extent of 1.85.0 ha in

S.F.Nos. 27/6, 27/7, 27/8 & 29/1 of Nalmukkal Village, Marakkanam 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.

SEAC noted as informed by the project proponent vide MoEF& CC Notification S.O.

2269(E) dated 01.07.2016 in the Paragraph (b) (i) (6)

"A cluster shall be formed when the distance between the peripheries of one

lease is less than 500 meters from the periphery of other lease in a

homogenous mineral area which shall be applicable to the mine lease or quarry

licenses granted on and after 9 th September 2013"

"The leases not operative for three years or more and leases which have got

environmental clearance as on 15th January 2016 shall not be counted for

calculating the area of cluster, but shall be included in the Environment

Management Plan and the Regional Environment Management Plan."

In the letter by Deputy Director, Department of Geology & mining, Villuppuram vide

RC No.B/G&M/527/2018 dated 30.07.2020 stating as follows.

i) No existing quarry.

Proposed quarries - (1.85 ha) - 1 Nos; (1.35 ha) - 1 Nos

iii) Abandoned quarries - (0.98.0 ha) - from 05.06.2014 to 24.05.2019 (Lease

Period); - (1.64 ha) - from 24.08.2009 to 23.08.2019 (Lease Period); - (0.37.5

ha) - from 23.09.2014 to 22.09.2019 (Lease Period)

Considering the lease period of 3 abundant quarries and the proposed quarry, SEAC

directed the project proponent to apply for TOR first before EC. Accordingly, the

project proponent advised to revise their form 1 and other documents, necessary.

Agenda No: 180– 08

File No.7572/2020

Proposed Construction of multistoried commercial complex at S.F.No. 44/2, 44/3,

45/1 & 46/2(Old survey no. 2Pt, 3Pt, 4pt) in Kakapallam Village, AmbatturTaluk,

Tiruvallur District, Tamil Nadu by M/s. KVPS Property Developers Private Limited-

For Environmental Clearance.

(SIA/TN/MIS/150663/2020, dated: 05.06.2020)

The proposal was placed in 170th SEAC Meeting held on 13.08.2020. The projectproponent notappeared for the appraisal meeting. Hence, SEAC decided to defer the proposal. Further, project proponent shall furnish the valid reason for not attending the meeting to SEIAA.

The project proponent submitted letter dated 22.08.2020, stating that Thiru. Sadayandi Ramesh, Managing Director of M/s. KVPS Property Developers Private Limited was unable to attend the SEAC meeting as he was quarantined due to COVID, and now, hehas recovered and will be able to attend the SEAC Meeting.

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in. SEAC noted the following:

- 1. Theproject Proponent, M/s. KVPS Property Developers Private Limited, applied for Environmental Clearance for the Proposed Construction of multistoried commercial complex at S.F.No. 44/2, 44/3, 45/1 & 46/2 (Old survey no. 2 pt, 3 pt, 4pt) in Kakapallam Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the project proponent SEAC noted the following:

- 1. Disinfection for the treated Sewage and grey water not proposed for both in STP and Grey water Treatment plant. Hence, the project proponent shall provide the disinfection for both STP and GWTsystemandaccordingly furnish the revised design details for both STP and GWTsystem.
- 2. Water balance shall be revised as per the MoEF&CC guidelines and all the calculation shall be furnished.
- 3. A clear plan of action for the re-plantation of existing 326 trees in the project site (including proposal to plant, etc.) shall be furnished and accordingly, project proponentshall revise the EMP.

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4. OSR land shall be demarcated in the layout plan and entry and exit provision

shall be provided for the public access.

5. In the presentation the consultant informed that the proposal consists of office

building also. But, the project proponent informed that no office building was

proposed. Hence, the consultant shall clearly furnish the proposal in

consultation with the project proponent about the above ambiguity. Further,

the SEAC felt that the consultant has furnished mislead information.

6. Bio- degradable waste generation will be 1224 kg/day. But during

presentation the consultant has informed that the Bio- degradable waste

generation is 816 kg/day. SEAC felt that the consultant has furnished mislead

information. The project proponent shall explore the possibility of providing

Bio-Methanation plant for the treatment and disposal of 1224 kg/ day Bio-

degradable waste as per the Solid Waste Management Rules, 2016.

7. The project proponent shall furnish detailed baseline monitoring dataalong

with prediction exercisefor modeling the impact of emissions due to air, Noise

and Trafficsources etc.

8. The project proponent shallearmark the greenbelt area with dimension and

GPS coordinates for the green belt area along the boundary of the project site

(minimum 3 m width) and the same shall be included in the layout plan.

After the receipt of the above details, the project proponent shall re-present their

casebefore the SEAC.

Agenda No: 180-09

File No.7659/2020

Proposed Rough stone quarry over an extent of 2.00.0 ha in S.F.No. 80(Part) of

Kadayampatti North Village, Kadayampatti Taluk, Salem District, Tamil Nadu by

Thiru. S.G.Thangavel— For Environmental Clearance.

(SIA/TN/MIN/162540/2020, dated: 08.07.2020)

The proposal was placed in 180thSEAC Meeting held on 08.10.2020. The details of the project furnished by the proponent are given in the website of http://parivesh.nic.in. SEAC noted the following:

- The projectProponent, Thiru. S.G.Thangavel, applied for Environmental Clearance for the proposed Rough stone quarry over an extent of 2.00.0 ha in S.F.No. 80(Part) of Kadayampatti North Village, Kadayampatti Taluk, Salem 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.

SEAC noted asinformedby the project proponent vide MoEF& CC Notification S.O 2269(E) dated 01.07.2016 in the Paragraph (b) (i) (6)

"A cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogenous mineral area which shall be applicable to the mine lease or quarry licenses granted on and after 9 th September 2013"

"The leases not operative for three years or more and leases which have got environmental clearance as on 15th January 2016 shall not be counted for calculating the area of cluster, but shall be included in the Environment Management Plan and the Regional Environment Management Plan."

In the letter by Assistant Director, Department of Geology and Mining, Salem vide RoC No.194/2020/Mines-A dated 17.06.2020 stating as follows.

- i) Existing quarry Nil
- ii) Abandoned quarries (1.00.0 ha) (From 02.08.2014 to 01.08.2019)
- iii) Lease period expired quarries (2.00.0 ha)- (From 02.08.2009 to 12.07.2019)
- iv) Proposed quarries (2.00.0 ha)

Chairman SEAC Considering the lease period of 3 abundant quarries and the proposed quarry, SEAC directed the project proponent to apply for TOR first before EC. Accordingly, the project proponent advised to revise their form 1 and other documents, necessary.

Agenda No: 180-10

File No.7674/2020

Proposed Rough stone & Gravel quarry over an extent of 1.77.5 ha in S.F.No. 124/1 & 124/2 of Kodangipalaym Village, PalladamTaluk, Tiruppur District, Tamil Nadu by Thiru. R.Gopalakrishnan– For Terms of Reference.

(SIA/TN/MIN/ 57219 /2020, dated: 11.07.2020)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The proposal was placed in 170th SEAC Meeting held on 13.08.2020. The projectproponent not appeared for the appraisal meeting. Hence, SEAC decided to defer the proposal. Further, project proponent shall furnish the valid reason for not attending the meeting to SEIAA.

Agenda No. 180-11

File No.7700/2020

Proposed Rough stone quarry lease over an extent of 2.00.0 ha at S.F.Nos. 51 (Part) ofAllapanur Village, ThandrampattuTaluk, Tiruvannamalai District by Thiru.G.Dakshinamoorthy – for Environment Clearance.

(SIA/TN/MIN/165727/2020, dated: 29.07.2020)

The proposal was placed in 180th meeting of SEAC held on 08.10.2020. When the project proposal came for appraisal the concern officer was unavailable to present the details about the project proposal to SEAC. Hence, it was decided totake the project proposal at the end of the meeting. At the end of the meeting concern officer was present the details about the projectproposal. But, the Project proponent & Consultant notappeared for the meeting. Hence, SEAC decided to take this casein the future meeting.

Agenda No: 180-12

File No: 7764/2020

Proposed Rough stone and Gravel quarry lease over an extent of 0.64.5 ha in

S.F.Nos.99/4, 99/5A & 99/5BatKotanatham Village, Virudhunagar Taluk and District

Tamil Nadu by TmtS.Shanmugammal—for Environment Clearance.

(SIA/TN/MIN/168592/2020, dated: 18.08.2020)

The project proposal was placed once again in 180thSEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website

of http://parivesh.nic.in.

SEAC noted the following:

1. The project proponent, TmtS. Shanmugammal Rough stone and Gravel quarry

lease over an extent of 0.64.5 ha in \$.F.Nos. 99/4, 99/5A & 99/5B

atKotanatham Village, Virudhunagar Taluk, 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 madeand documents furnished by the Project proponent,

SEAC directed, project proponent to furnish the following details:

1. Several wells(around 108 wells)were present around 500 m surrounding the

proposed quarry. Hence, a detail study on the hydro geological shall be

carried out to know the impact on the surrounding wells by a reputed/

Government institution and the sameshall be furnished.

2. The photograph evidence for the fencing carried out for the already mined

quarry should be produced.

3. The photograph evidence of the Trees planted available at proposed quarry

site to be produced.

On receipt of the aforesaid details, SEAC would further deliberate on this project and

decide the further course of action.

Agenda No: 180–13

File No.7706/2020

Proposed Quartzite quarry over an extent of 2.91.5 ha in S.F.No. 312/1(P), 312/2 & 312/3 of Panchalakurichi Village, OttapidaramTaluk, Thoothukudi District, Tamil Nadu by Tmt.M.Kanagalakshmi– For Environmental Clearance.

(SIA/TN/MIN/166042/2020, dated: 31.07.2020)

The projectproposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in.

SEAC noted the following:

1. The Proponent, Tmt.M.Kanagalakshmi, applied for Environmental Clearance for the proposed Quartzitequarry over an extent of 2.91.5 ha in S.F.No. 312/1(P), 312/2 & 312/3 of Panchalakurichi Village, OttapidaramTaluk,

Thoothukudi District, Tamil Nadu.

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

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

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposalfor grant of Environmental Clearance subject to the following conditions, inaddition to normal

conditions:

1. After mining is completed, proper leveling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent

should be strictly followed.

2. The project proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the

photographs/map showing the same before obtaining the CTO from TNPCB.

3. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site

specific micro-meteorological conditions.

- 4. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc
- 5. The operation of the quarry should not affect the agriculture activities and water bodies near the project site
- 6. The transportation of the minedout product should not disturb the tank bund structures and channel course
- 7. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds
- 8. Floor of excavated pit should be levelled and sides should be benched as per the mine closure plan
- 9. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 10. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 11. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarriedwell before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 12. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
- 13. To ensure safety measures along the boundary of the quarry site, security guards to be posted during the entire period of mining operation.
- 14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

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- 15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicableshouldbe obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
- 16. The amount of Rs. 3 lakhs shall be utilized as CER activities to carry out the development of the Sanitation Facilities & Drinking Water Facilities for Governagiri Village Middle school ascommitted by the project proponent before obtaining the CTO from TNPCB.
- 17. All the conditions imposed in the precise area communication by Industries (MMC.1) Department vide letter No.9149/MMC.1/2018-1, dated 30.08.2018 should be strictly followed.
- 18. All the conditions imposed in the mining plan approval by Department of Geology and Mining, Chennai vide letter No.1279/MM10/2018/Qtz/MP/Tut dated 05.09.2018 should be strictly followed.
- 19. Chalikulam Reserve forest is located at 60 meter from the mining area. Hence, the project proponent shallobtain necessary permission from the DFO, Thoothukudi District before commencement of the mining operation. This should be ensured by the District Collector before executing the mining lease.

Agenda No. 180 -14

(File No.7717/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 3.06.0 ha at S.F.No. 188/1, 188/2,188/3,188/4,188/5,188/6,188/7,188/8,188/9,189/4C (P),189/4D,189/4E, 191/1A,191/1B,191/1C,191/3A (P),191/3B,191/3C,191/3D,193/4 (P),193/5 (P),193/5 (P), & 193/ 7(P) Alagupatti Village, Dindugal West Taluk, Dindigul District by Thiru. S. Manikannan—For Environmental Clearance

(SIA/TN/MIN/167195/2020, dated: 10.08.2020)

The project proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details of the project are given in the website of http://parivesh.nic.in.

SEAC noted the following:

1. The Proponent Thiru. S. Manikannan applied for Environment Clearance

Chairman SFAC

for the proposed Rough Stone & Gravel quarry lease over an extent of 3.06.0 ha at S.F.No. 188/1, 188/2,188/3, 188/4,188/5, 188/6,188/7,188/8,188/9,189/4C (P),189/4D, 189/4E,191/1A, 191/1B,191/1C, 191/3A(P),191/3B,191/3C,191/3D,193/4(P), 193/5 (P),193/5 (P), & 193/7(P) Alagupatti Village, Dindugal West Taluk, Dindigul District.

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

On initial verification, the concern engineer informed, lease area wasquarried earlier (Existing Quarry) andpit dimensions of the mined area of 125x69x30m BGL as specified in the mining plan

For the earlier quarrying operation, EC granted for 24m depth BGL, however the actual mined depth at the sitewas30m BGL

Now, the project proponent applied for Environment Clearance for proposed depth of 48 m BGL.

The first Precise area communication was granted vide District collector Na.Ka.No.I57412007 kanimam dated 17.04.2008 for the period 19.02.2009 to 18.02.2004.

Further, 2nd Precise area granted vide Na.Ka.No.35l20l4 kanimam dated 08.04.2014 for the period 5 years for 2.23.0 ha. EC was issued for the same videLT.No.SEIAA_TN/F.No.2698/EC/la/1725/2014 dated 13.03.2015 for depth of 24 m. Lease was executed from 28.09.2015 to 27.09.2020. The same was cancelled vide District collector Na.Ka.No.803l20l9 Kanimam dated 22.11.2019.(Quantity excavated 42285m3)

The 3rd precise area communication granted vide Na.Ka.No 847/2019 kanimam dated 07.01.2020 includes of part of the additional survey numbers over an extent of 3.06.0 ha and minedpit dimension of 220mxl70mx30m (including patta&Poramboke lands)

SEAC

The project proponent exceeded the depth of mining granted as per EC issued earlier and violated EC norms-

Hence, SEIAA shall clarify from Department of Geology & Mining for action takenfor exceeding of the depth of mining as against Environmental Clearance issued.

On receipt of the above clarification from SEIAA, the subject may be placed before SEAC for consideration.

Agenda No. 180-15

File No.7720/2020

Proposed Rough stone quarry lease over an extent of 3.70.5 ha at S.F.Nos. 3/1 & 3/2 of Dasirihalli Village, HarurTaluk, Dharmapuri District by Thiru. M.G.Sekhar – for Environment Clearance.

(SIA/TN/MIN/167064/2020, dated: 07.08.2020)

The project proposal was placed 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in. SEAC noted the following:

- The Proponent, Thiru. M.G.Sekhar applied for Environment Clearance for the proposed Rough stone quarry lease over an extent of 3.70.5 ha at S.F.Nos. 3/1 & 3/2 of Dasirihalli Village, HarurTaluk, Dharmapuri District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "MiningProjects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnishedby the proponent, after detailed deliberation, SEAC decided to recommend the projectproposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth to 40 m (15 m Above the ground level + 25 m Below the ground level) and mined quantity of 5,95,376 m³ of rough stone, 30,520 m³ of graveland 16,940 m³ of Top soil for five years with a bench height of 5 m as per approved mining plan, considering the hydro geological regime of the sitesubject to the following conditions in addition to normal

Chairman SEAC

conditions:

- Groundwater level and quality should be monitored once in six months in the surroundingwells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB.
- 2. After mining is completed, proper leveling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent should be strictly followed.
- 3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site specific micro-meteorological conditions.
- 5. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc
- 6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarriedwellbefore the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

Chairman SFAC

11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of

2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016

(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.

758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No.

843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981

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

12. Prior clearance from Forestry & Wild Life including clearance from committee of

the National Board for Wild life as applicable shall be obtained before starting

the quarrying operation, if the project site attracts the NBWL clearance.

13. To ensure safety measures along the boundary of the quarry site, security guards

to be posted during the entire period of mining operation.

14. The mine closure plan submitted by the project proponent shall be strictly

followed after the lapse of the mine.

15. The amount of Rs. 3.27 Lakhs shall be utilized as CER activities to carry out the

work for providing the smart class (LED projector with computer facilities),

Sanitation facilities & drinking water facilities for Puliyur Village Government

School committed by the project proponent before obtaining the CTO from

TNPCB.

Agenda No: 180–16

File No.7739/2020

Proposed Rough stone & Gravel quarry over an extent of 1.22.0 ha in S.F.No.

155/2(Part) of Morattupalayam Village, UthukuliTaluk, Tiruppur District, Tamil Nadu

by Thiru. T.N.Thangaraj—For Environmental Clearance.

(SIA/TN/MIN/165630/2020, dated: 29.07.2020)

The project proposal was placed in 180th SEAC Meeting held on 08.10.2020. The

details furnished by the project Proponent are given in the website of

http://parivesh.nic.in.

Chairman

SEAC noted the following:

- The Proponent, Thiru. T.N.Thangaraj, applied for Environmental Clearance for the proposed Rough stone & Gravel quarry over an extent of 1.22.0 ha in S.F.No. 155/2(Part) of Morattupalayam Village, UthukuliTaluk, 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 made and the documents furnished by the proponent, SEAC noted the following:

- i) Earlier Environment Clearance obtained by ThiruT.N.Thangaraj for the quarrying of Rough Stone & Gravel quarry at S.F.No.155/2, Morattupalayam Village, AvinashiTaluk, Tiruppur District for a mine lease area of 1.62.5 ha to a depth of 13 m for a production of 45385 Cu.m of Rough Stone & 4005 Cu.m of Gravel over a period of 5 years vide SEIAA Lr.No.SEIAA-TN/F.No.1241/EC/1(a)/1588/2013 dated 11.02.2015. Now the project proponent applied for Environment Clearance for Rough stone & Gravel quarry over an extent of 1.22.0 ha in S.F.No. 155/2(Part) of Morattupalayam Village, UthukuliTaluk, Tiruppur District, Tamil Nadu by Thiru. T.N.Thangaraj.
- ii) In the patta copy submitted by the project proponent, SEACnoticedthat S.F.No.155/2 is for an area of 1.62.5 ha. The Project proponent not submitted sub-division document for the Environment Clearancefor the applied mining area 1.22.0 ha in S.F.No. 155/2(Part) of Morattupalayam Village, UthukuliTaluk, Tiruppur District.

Under the above circumstances, as per the 500 m radius furnished vide R.c.No.396/2020/Mines dated 22.07.2020and considering the present project proposalfor the mining lease area of 1.62.5 ha, the total area exceeds 5 ha.

Chairman SFAC

Hence, SEIAA shall verify the document with respect to the above before placing the subject to SEAC.

Agenda No. 180 -17

(File No.7742/2020)

Proposed Rough Stone quarry lease over an extent of 0.48.0 ha at 14/2A (P) & 14/2B (P) at Chickkarthanahalli Village, PalacodeTaluk, Dharmapuri District by Thiru.P.Muniyappan –For Environmental Clearance

(SIA/TN/MIN/166168/2020, dated: 01.08.2020)

The project proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in.

SEAC noted the following: The SEAC noted the following:

- The project Proponent Thiru.P.Muniyappan applied for Environment Clearance for the proposed Rough Stone quarry lease over an extent of 0.48.0 ha at 14/2A (P) & 14/2B (P) Chickkarthanahalli Village, PalacodeTaluk, Dharmapuri District.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to recommend the proposal to SEIAA for grant of Environmental Clearance subject to the following conditions in addition to normal conditions:

- Groundwater level and quality should be monitored once in six months in the surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB.
- After mining is completed, proper leveling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent should be strictly followed.
- 3. The proponent should erect fencing all around the boundary of the proposed

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- area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site specific micro-meteorological conditions.
- 5. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc.
- 6. The operation of the quarry should not affect the agriculture activities & water bodies near the projectsite.
- 7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Villageroad.
- 8. The Project Proponent shall comply with the mining and other relevant rules and regulations where everapplicable.
- The proponent shall develop adequate green belt with native species on the
 periphery of the mine lease area before commencement of the mining
 activity, in consultation with DFO of the concern
 district/agricultureuniversity.
- 10. The quarrying activity shall be stopped if the entire quantity indicated in the Environmental clearance is quarriedwell-before the expiry of the quarry lease period and the same shall be monitored by the DistrictAuthorities.
- 11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016,M.A.No.920/2016,M.A.No.1122/2016, M.A.No.12/2017 & M.A.

No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016

Chairman SFAC

(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

12. PriorclearancefromForestry&WildLifeincludingclearancefromcommitteeof the

National Board for Wild life as applicable shall be obtained before starting

the quarrying operation, if the project site attracts the NBWLclearance.

13. Toensuresafetymeasuresalongtheboundaryofthequarrysite, security guards

be posted during the entire period of miningoperation.

14. The mine closure plan submitted by the project proponent shall be strictly

followed after the lapse of themine.

15. The amount of Rs. 50,000/- shall be utilized as CER activities to carry out the

work for providing the Smart class facilities & sanitation facilities for

Chickkarthanahalli Village Government School as committed by the project

proponentbeforeobtainingtheCTOfromTNPCB.

Agenda No: 180–18

File No.7756/2020

Proposed Rough stone & Gravel quarry over an extent of 1.22.0 ha in S.F.No.

83/3(P) & 83/4(P) of Kannamoochi Village, MetturTaluk, Salem District, Tamil Nadu

by Thiru. G.Nandhivarman- For Environmental Clearance.

(SIA/TN/MIN/168755/2020, dated: 19.08.2020)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details

furnished by the project Proponent are given in the website of http://parivesh.nic.in.

SEAC noted the following:

1. The Proponent, Thiru. G.Nandhivarman, applied for Environmental

Clearance for the proposed Rough stone & Gravel quarry over an extent of

1.22.0 ha in S.F.No. 83/3(P) & 83/4(P) of Kannamoochi Village, MetturTaluk,

Salem 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 madeand the documents furnished by theproject proponent SEAC, decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 26 m (16 m Above the ground level + 10 m Below the ground level) and quantity of 96,901m³of rough stone and 8211 m³of gravel for five years with a bench height of 5 m as per the approved mining plan considering the hydro geological regime of the site, subject to the following conditions in addition to normal conditions;

- 1. Groundwater level and quality should be monitored once in six months in the surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
- 2. After mining is completed, proper leveling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent should be strictly followed.
- 3. The proponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc
- 5. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site specific micro-meteorological conditions.
- 6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.

Chairman SFAC

- 9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried wellbefore the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 11. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).
- 12. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shouldbe obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
- 13. To ensure safety measures along the boundary of the quarry site, security guards to be posted during the entire period of mining operation.
- 14. The mine closure plan submitted by the project proponentshould be strictly followed after the lapse of the mining activity.
- 15. The amount of Rs. 68,000/- shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Chettiyur Government School as committed by the project proponentbefore obtaining the CTO from TNPCB.
- 16. All the conditions imposed in the precise area communication issued by District collector, Salem vide letter dated 06.11.2019 should be strictly followed.
- 17. All the conditions imposed in the mining plan approval by Department of Geology and Mining, Salem vide RC No.860/2019/Mines-A dated 07.12.2019 should be strictly followed.

Chairman SFAC

18. All the conditions imposed in the DFO, Salem vide Letter dated 09.03.2020 should be strictly followed.

Agenda No: 180-19

File No.7829/2020

Proposed Rough stone & Gravel quarry over an extent of 2.66.0 ha in S.F.No. 354/1(P), 357/1A, 358 & 359 of Padiyur Village, VedasandurTaluk, Dindigul District, Tamil Nadu by Thiru. S.Ramesh—For Environmental Clearance.

(SIA/TN/MIN/171971/2020, dated: 08.09.2020)

The proposal was placed in 180th SEAC Meeting held on 08.10.2020. The details furnished by the project Proponent are given in the website of http://parivesh.nic.in. SEAC noted the following:

- 1. The Proponent, Thiru. S.Ramesh, applied for Environmental Clearance for the proposed Rough stone & Gravel quarry over an extent of 2.66.0 ha in S.F.No. 354/1(P), 357/1A, 358 & 359 of Padiyur Village, VedasandurTaluk, Dindigul District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 40 m below the ground level and quantity of 2,71,142 m³of rough stone and 35,418 m³of gravel for five years with a bench height of 5 m as per the approved mining plan considering the hydro geological regime of the site, subject to the following conditions in addition to normal conditions:

1. Groundwater level and quality should be monitored once in six months in the surrounding wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB

- 2. After mining is completed, proper levelling should be done by the Project proponent and the Environmental Management Plan furnished by the Proponent should be strictly followed.
- 3. The projectproponent should erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining and other areas disturbed due to their mining activities and restore the land to condition fit for growth of fodder, flora, fauna etc
- 5. Proper barrier to reduce noise level, dust pollution and to arrest all fly material (debris) by providing green belt and/or metal sheets along the boundary of the quarrying site and adopting suitable working methodology by considering site specific micro-meteorological condition direction.
- 6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 10. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarriedwell before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

Chairman SFAC 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

11. The recommendation for the issue of environmental clearance is subject to

(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.

758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No.

843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981

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

12. Prior clearance from Forestry & Wild Life including clearance from

committee of the National Board for Wild life as applicable shouldbe obtained

before starting the quarrying operation, if the project site attracts the NBWL

clearance.

13. To ensure safety measures along the boundary of the quarry site, security

guards to be posted during the entire period of mining operation.

14. The mine closure plan submitted by the project proponentshouldbe strictly

followed after the lapse of the mine.

15. The amount of Rs. 1,61,000/- shall be utilized as CER activities to carry out

the development of the Toilet Facilities & Drinking Water Facilities for padiyur

Government School as committed by the project proponent before obtaining

the CTO from TNPCB.

16. All the conditions imposed in the precise area communication issued by

District collector, Dindigul vide Proc dated 05.06.2012 should be strictly

followed.

18. All the conditions imposed in the mining plan approval by Department of

Geology and Mining, Dindigul vide RC No.100/2020 (mines) dated

25.06.2020 should be strictly followed.

Finally the meeting ended at 8.45 P.M.

Chairman