

**MINUTES OF THE 103rd MEETING OF SEAC, KERALA, HELD ON
17th & 18th SEPTEMBER 2019 AT THE CONFERENCE HALL,
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM**

DAY 1- 17.09.2019

The meeting started at 10.00 am. The Secretary welcomed the Chairman and the other members. The Committee then moved on to the deliberations on the agenda items.

Item No.103.01

Minutes of the 96th SEIAA Meeting held on 20th August 2019

Noted

Item No.103.02

Minutes of the 102nd SEAC meeting held on 26th & 27th August, 2019

Noted

Item No.103.03

Environmental Clearance for the Proposed Group Housing Project, GREEN VISTAS – “PRAKRITI” at Re-survey No.359/3, of Kakkanad village, Thrikkakara Municipality, Kanayanur Taluk, Ernakulam District, Kerala by Mr. Saurabh Gulechha, Chief Operating Officer, M/s Green Vistas Infrastructure Projects. (File No. 1189 (A)/EC2/2018/SEIAA)

Decision: The RQP made the presentation. As per the Govt. of India notification, S.O. 804(E) dated 17.03.2017, steps regarding violation proceedings have also to be taken by SEIAA. The proponent made the EIA report based on TOR approved by the EAC which has also to be apprised for EC along with the violation proceedings. A sub-committee with Dr.P.S.Easa, Shri.M.DileepKumar, Dr.N.Ajithkumar & Shri.K.KrishnaPanicker is constituted for the purpose. The proponent is directed to represent regarding finalization of violation proceedings to the State Pollution Control Board also.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No. 103.04

Environmental clearance for the proposed quarry project in Survey No. 1/1A in Pulamanthole Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr. Mohammed Shereef (File No. 1213/EC2/2019/SEIAA)

Decision: The RQP made the presentation. The Committee decided to obtain the following documents from the proponent:

1. Latest Non-cluster certificate
2. Affidavit from the land owner stating that the proposed site will not be leased for another quarry again
3. Drainage map
4. Biodiversity Assessment by expert team.
5. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.

Item No.103.05

Environmental clearance for the proposed quarry project in Survey No. 163 (BLOCK NO.22),2/2-2,2/4-3,2/4-2,3/1-2,2/3,2/2-3,2/4-4,2/4-5 (BLOCK NO.27) in Urangattiri Village, Ernad Taluk, Malappuram District, Kerala by Mr. K.V. Moideenkoya, M/s Kallarattikkal Granites (File No. 1230/EC2/2019/SEIAA)

Decision: The RQP made a presentation. The Committee decided to obtain the following documents from the proponent:

1. Latest Non-cluster certificate
2. Drainage map
3. Slope stabilization measures.
4. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.
5. Production capacity of the proposed quarry

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Secretary

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Chairman

Item No.103.06

Environmental clearance for the proposed granite building stone quarry project in Survey No. 156/1 (P) & 156/2 (P) in Karimkunnam Village, Thodupuzha Taluk, Idukki District, Kerala by Mr. Haridas P.G., (File No. 1223/EC2/2019/SEIAA)

Decision: The Committee decided to defer the item as the proponent did not turn up for the presentation and because there is a pending court case.

Item No.103.07

Application for ToR for the proposed granite building stone quarry project in Re Survey Nos. 163/1, 163/2 (Block No.30) in Alakkod Village, Thodupuzha Taluk, Idukki District, Kerala by Mr.Jilmon John, Managing Partner, M/s Gimsak Developers Pvt.Pvt. (File No. 1388/EC2/2019/SEIAA)

Decision: The RQP made the presentation. The Committee decided to obtain the following documents from the proponent:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.
2. Certificate from the Director, Mining & Geology regarding the abandoned and nearby quarries.
3. Details of buffer zone
4. Drainage map

Item No.103.08

Environmental clearance for the proposed granite building stone quarry project in Re-Survey Block. No.50, Re-Survey Nos. 472/3, 472/4, 473/7-2, 473/6, 473/4-2, 473/4, 473/7, 472/5, 470/2-2, 471/5, 471/2, 470/8, 470/5, 470/7, 470/3-2, 470/9, 470/4, 470/2, 468/3, 473/8, 470/6, 470/3, 473/5, 470/10, 470/10-2, 472/1, 468/2, 471/1, 471/8, 474/8, 473/8-2, 472/6, 468/1-2, 474/7-2 (Patta Land), 470/11, 470/1, 474/2 (Government Land) of Kummil Village, Kottarakara Taluk, Kollam District, Kerala by Mr.Biju M.K, Managing Partner & Authorized Signatory, M/s Vismaya Rocks Private Limited (File No. 1205/EC1/2018/SEIAA)

Decision:The Consultant made the presentation. The Committee decided to recommend for issuance of EC for five years with the following specific conditions:

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- 1) Mining activity must be as per the mining plan for the first five years and depth should not go below 140 m above MSL.
- 2) Further quarrying after five years should be permitted only after assessing the mineral requirements of the port and after conducting a comprehensive study by a competent agency like NCESS. This is because mining up to 12 MAMSL (conceptual stage - depth of pit 118M) will definitely affect the ground water regime and environmental conditions of the area and also the resource is non-renewable.
- 3) To reduce air and sound pollution the proponent has to cover the rock with rubber mats (made from used tyre) or mesh and filled gunny bags while blasting is done. If rubber mats are used there should be a proper mechanism/ arrangement for recycling the rubber waste.
- 4) Monitoring of two open wells (8° 48'11.55" N and 76° 56' 21.55"E and 8° 48'24.50" N and 76° 56' 24.20"E) should be done to assess the impact of quarrying on ground water. A borewell also should be installed and monitored. The proponent has to inform the coordinates of the well to be developed and the monitoring results should be part of the compliance report.
- 5) Vibration measurements should be done for two houses (8° 48'11.50" N and 76° 56' 21.41"E and 8° 48'22.31" N and 76° 56' 26.55"E) to assess impact of explosions. This also should be part of compliance report.
- 6) Conditions laid down in the minutes of the meeting held at Kollam Collectorate on 29-04-2017 must be strictly adhered to not to affect the normal traffic conditions of the locality. No trucks should be dispatched from the mine during the school timings i.e., 8.30 AM to 10.30 AM and 3.30 PM to 5 PM. In addition to this, the proponent should construct the Pangalkadu - Kummil road with a width of 8 m, asphalt or concrete (Total length 5 km) to ensure smooth traffic.
- 7) The proponent has to take special efforts to improve the wellbeing of the nine houses (five SC) in the nearest human settlement 55.7 m away from the boundary on South - West side of the project area (Infrastructure, water facility and well recharging, livelihoods, and educational support). The progress should be included in the compliance report against each item with photographs.
- 8) The progress of plantation building as per the plantation plan should be included in the compliance report (2300 for green belt and 700 for haulage roads - 600 saplings per year). Since no water is available in the site, the proponent should ensure water availability for drinking and other domestic needs and watering the plants in summer.

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Item No.103.09

Application for ToR for the proposed Granite stone quarry project in Survey No. 164/1, 164/2, 164/3, in Kurichithanam Village, Meenachail Taluk, Kottayam District, Kerala State by BeljiEmmanuel (File No. 1327/EC2/2019/SEIAA)

Decision: The RQP made the presentation. The Committee directed the proponent to submit the following documents:

1. Drainage map of the quarry area showing the streams within 500 m radius
2. Contour map
3. Air quality data

The Committee entrusted Shri. K.Krishna Panicker & Smt. Beena Govindan for field inspection

Item No.103.10

Environmental Clearance for the building stone quarry mining project in survey no.s 200/1C,Bellur village, Vellarikkund taluk, kasargod district, kerala by Mr.Nivin Ravi, Mg Partner,M/s Aidan Group,BuildingNo.PP-X/283, Main road Peralassery P.O, Mundalur,Kannur(1405(A)/EC1/2019/SEIAA)

Decision: The RQP made the presentation. The Committee directed the proponent to submit the drainage map of the quarry area within 500 m radius. The Committee entrusted Shri. G. Sankar and Dr.P.S.Easa for field inspection.

Item No.103.11

Environmental Clearance for mining of Quarry in Survey No113/3-20,113/3-2-1,113/3-2-2,113/3-1-2,113/3-1-3,113/5-4 in Kalayapuram village, Kottarakkara Taluk, Kollam District (File No:1414/EC1/2019/SEIAA)

Decision: The RQP made the presentation. The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.
2. Drainage Plan needs to be modified (avoid quarry lake for drainage).
3. Dumbing place is to be modified or Permission letter from the Revenue Authorities is required to use the area.
4. Detailed CER prepared in consultation with LSG is to be submitted.

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Item No.103.12

Application for Renewal of Environmental clearance for the proposed quarry project at Survey Nos. 213 pt, 214 pt and 215 pt in Kavanoor Village, Ernad Taluk, Malappuram District, Kerala by Shri.Niyas.VattakandiSoopy, Director & Authorized Signatory M/s Areacode Granites Pvt. Ltd. (File No. 107/SEIAA/KL/1805/2013)

Decision: The Committee directed the proponent to submit the following documents:

- 1.Hazard Zonation map
2. Recent non-cluster certificate from Department of Mining & Geology
3. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.

Item No.103.13

Request for extension of validity period of Environment Clearance issued for the granite building stone quarry in Marady village, Muvattupuzha Taluk ,Ernakulam District by Mr. A.A. Muhammed– (File No.1163/EC2/2019/SEIAA)

Decision: The sub-committee consisting of Dr.R.Ajayakumar Varma &Dr.N.Ajith Kumar was entrusted for field inspection. Due to the inconvenience of Dr.R.Ajayakumar Varma, the sub-committee consisting of Shri.K.KrishnaPanicker&Dr.N.Ajith Kumar inspected the site, which is ratified. The Committee accepted the recommendation of the sub-committee that since the proponent has not properly adhered to the conditions given in the EC his request for extension of EC need not be considered.

Item No.103.14

Environmental clearance for the proposed building stone quarry project in Re survey No. 422/1B/5, 422/1B in Kannamangalam Village, Thirurangadi Taluk, Malappuram District, Kerala by Mr. Chakkeeri Shaikh Abdulla (File No. 1243/EC2/2019/SEIAA)

Decision:The Committee directed the proponent to submit the following documents:

1. CSR/CER activities to be reworked. An affidavit should be produced to the effect that the CER will be executed in consultation with the Panchayath concerned on a need based system. Preference must be given to Government run schools, hospitals etc.

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2. The biodiversity assessment of the area needs to be reworked and submitted.
3. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent

Item No.103.15 **Environmental clearance for the proposed Building stone quarry project in Survey No.1292, 1288/2P, & 1288/2 in Kodassery Village, Chalakudy Taluk, Thrissur District, Kerala by Mr. Deepak Cheerthy, Owner, (File No. 1303/EC2/2019/SEIAA**

Decision: The Committee directed the proponent to submit the following documents:

1. Boundary pillars must be labeled. Display the latitude and longitude on each pillar. All unwanted pillars are to be removed to avoid confusion.
2. Furnish Landslide hazard zonation map of the area with the quarry site location shown.
3. Recent non-cluster certificate from the concerned authority should be submitted.
4. Agreement regarding lease must be filed.
5. A certificate regarding the distance of proposed quarry from the forest may be obtained from the Forest Department and google map showing the distance from the Tiger Reserve are to be submitted.
6. Drainage map is to be redrawn and waste dump pit must be protected by retaining wall to avoid mixing with water storage.
7. Additional silt traps is to be provided at BP2 and between BP1 and BP2.
8. Biodiversity assessment of the area has to be reworked and submitted.
9. A drainage map showing the streams of the area within 500 m radius has to be submitted.

Item No.103.16 **Extension for validity of environmental clearance for mining of ordinary earth in Kodassery Village, Chalakudy Taluk, Thrissur District [File No.619/SEIAA/KL/4773/14]**

Decision: The Committee directed the proponent to submit the following documents:

1. The excavation cannot be beyond 1 m on the side of the pond. The excavation on the northern part should be only up to 1.5 m depth.
2. Mining plan approved by the Department of Mining & Geology
3. Consent letter, from the concerned end user of the excavated soil (regarding the filling site), specifically mentioning that the area is not a wetland, is required.

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Secretary

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Chairman

Item No.103.17 **Application for environmental clearance for mining of laterite building stone Shri.Anwar Sadath,President,Kasargod Muslim Welfare Association [File No.1234(A)/EC1/2019/SEIAA]**

Decision: The Committee directed the proponent to submit the following documents:

1. Mining plan approved by District Geologist
2. Boundary pillars with lat./long. inscribed on it to be in place.
3. Map showing overburden dumping site.

Item No.103.18 **Application for environmental clearance for removal of ordinary earth Sri.Rajesh.C.L, Trissur [File No.2064/A2/2019/SEIAA]**

Decision: The Committee decided to recommend for EC subject to the following specific conditions:

1. Measures must be taken to conserve the well available in the downhill plot.
2. Leveling should be done by removing earth from 3 m depth in some areas and 1.5 m depth for the rest.

Item No.103.19 **Request for reconsidering the rejection notice by Sri. K.M. Mathew, M/s Kuzhuvommannil Granite Metals Pvt Ltd (File No. 916/SEIAA/EC4/3670/15)**

Decision: The Committee is of the opinion that SEIAA has already issued rejection proceedings on 20.11.2017 & hence this cannot be reconsidered. If it has to be reconsidered, the proponent has to apply afresh.

Item No.103.20 **Environmental clearance for the proposed granite building stone quarry project in Re-Survey No. 269/2 in Anavoor Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Mr. Sharafudeen (File No. 1231/EC2/2019/SEIAA)**

Decision: The Committee decided to stick to its earlier decision of recommending issuance of EC since as per the certificate of Geologist dated 12.06.2019, the cluster situation as per GOI norms does not arise. This fact shall be communicated to SEIAA.

Dr. Veena.N.Madhavan, I.A.S
Secretary

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Chairman

Item No.103.21

WP(C) No.30828/17 and WP(C) No.8644/18 – Allegations regarding the violation of EC conditions and allegations against the issuance of EC (File No.212/SEIAA/KL/251/2014)

SEIAA's observations could be summarized as follows:

- 1) The quarry of Shri.Thankachan functions in 2-3 bits
- 2) There is a another quarry owned by Matha industries within 500m
- 3) Considering the above two the case is of a cluster situation and need to be dealt accordingly
- 4) There have been complaints & court cases about functioning of the quarry of Shri. Thankachan

SEAC's observations:

The EC issued to Shri.Thankachan in Dec 2014 is for an area of 4.6963 ha which included the bits mentioned by SEIAA.The bits were in 2009 when Shri.Thankachan was excavating in the land owned by Shri.Korothparambil Muhammed.This was later purchased by Shri.Thankachan. (refer the Table in the report of field inspection by SEAC Team)

2) The adjacent quarry of Matha industries started functioning based on an EC issued on 23.09.2017 by DEIAA Kozhikode.This was about three years later after Shri.Thankachan obtained the EC.

3)If there had been no litigation, Shri.Thankachan could have continued the excavation without any problem of cluster.The cluster situation is because of the issue of EC in Sept.2017 to Matha Industries.This has to be read along with the judgment in the litigations.In one of the cases, the Range Forest Officer withdrew the case before the court of judicial first class magistrate II. In another case filed by Shri.JohnKurisinkal the court of enquiry commissioner and special judge, Kozhikode rejected the complaint against SEIAA and others as the complainant failed to appear continuously (see the Table in SEAC field inspection report)

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There was another complaint by Shri.AbdulSalam,who was heard by SEIAA itself. Shri.Thankachan's EC is till December, 2019.However, he has already lost about one year and seven months.

The division bench of Hon..HighCourt considered both WP(C) s filed by Shri.Thankachan &S hri.Abdul Salam and directed SEIAA to finalize the proceedings within a period of six weeks.

Therefore, SEAC is of the opinion that it would be denial of natural justice if it is considered as cluster situation anddecision is prolonged for reasons beyond the control or fault of Shri.Thankachan.

Item No.103.22

Environmental clearance for the proposed masonry stone quarry project in survey Nos. 221/1, Block No: 14, Muthuvallur Village, ErnadTaluk, Malappuram District, KeralabyMr.V.P. Harshad, Managing Partner, M/s Associate Engineering & Chemicals (File No- 1122/EC/SEIAA/KL/2017)

Decision:The Mining & Geology Department has fined Rs.8,53,200/- as per the letter from the District Collector, Malappuram. The SEIAA has sought for a detailed report also from the Director, Mining & Geology regarding further operation of the quarry after field visit. SEIAA may initiate a joint inspection by a team consisting of SEAC members & Department of Mining & Geology.

Item No.103.23.

Environmental Clearance for the Proposed development of a petroleum storage terminal by Hindustan Petroleum Corporation Limited (HPCL) India in Survey Nos. 423, 424, 432, 433, 434, 435, 436, 485, 486, 487, 499, 500, 514, 515, 517, 526, 527, 530, 533, 534, 535, 536, 537, 538, 539, 540, 541,542, 543, 544, 545, 546, 547, 548, 549, 551, 553, 554, 555, 556, 558, 559, 560, 561 & 594 at Payyannur Village, Taliparamba Taluk, Kannur District, Keralaby Shri.K.Lokanathan, General Manager, M/s Hindustan Petroleum Corporation Limited (HPCL) (File No. 1130/EC/SEIAA/KL/2017)

Decision: This file is referred for legal opinion from the LegalOfficer of SEIAA.

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Secretary

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Chairman

Item No.103.24 Environmental clearance for the proposed Granite Building quarry project in Survey No. 403/5 in Elankur Village, Ernad Taluk, Malappuram District, Kerala by Mr. Faizal (File No. 1212/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit NABL Accredited lab report for various parameters of environment (air/ water) quality as directed by SEAC in its decision in the 101st SEAC Meeting.

Item No.103.25 Environmental clearance for the proposed Granite Building Stone quarry project in Survey No. 375/2 B, in Athavanad Village, Tirur Taluk, Malappuram District, Kerala by Mr. Mohammed Shareef (File No. 1214/EC2/2019/SEIAA)

Decision: The Committee decided to recommend for EC subject to the following specific conditions:

1. The overburden& topsoil have to be dumped outside and if it is in a different survey number, a consent letter from the owner of the property has to be produced
2. CSR/CER details to be worked out in consultation with the Local Self Government.

ItemNo.103.26 Environmental clearance for the proposed quarry project in Survey No. 151/1 in Pulpatta Village, Ernad Taluk, Malappuram District, Kerala by Mr. Ajayyan. P. V. (File No. 1216/EC2/2019/SEIAA)

Decision: Regarding CER/CSR component, the letter of the President, Pulpatta Grama Panchayath, Malappuram is not signed. So the proponent is directed to furnish the signed copy of the letter.

ItemNo.103.27 Application for the proposed quarry project in Survey No. 307/3, in Pulpatta Village, Ernad Taluk, Malappuram Dist. Kerala by Mr. VeeranKuttyPoothanari (File No. 1280/EC2/2019/SEIAA)

Decision: The Committee entrusted Dr.S.Sreekumar &Dr.P.S.Easafor field inspection.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

ItemNo.103.28

Application for Terms of reference (ToR) for the proposed Building stone Quarry project in Re.Survey No.147/46, 147/2A1, 147/2A2, 147/42, 147/43, 147/44,147/41, Re.Sy.Block.No.3 in Thazhakode Village,KozhikodeTaluk,Kozhikode District, Kerala State.by Mr.Abdul Rahim (File No. 1282/EC2/2019/SEIAA)

Decision: The Committee decided to direct the proponent to submit a recent non-cluster certificate from the District Geologist.

Item No.103.29

Application for ToR for the proposed Granite Building Stone quarry project in Survey No. 20 of Panakkad Village, Ernad Taluk, Malappuram District, Kerala by Mr. Kunnummal Ali Haji, (File No. 1290/EC2/2019/SEIAA)

Decision:The Committee directed the proponent to submit the following documents:

1. Mining plan approved by the District Geologist
- 2.The location of dumping overburden and topsoil must be clearly shown in the map along with the contour.

ItemNo.103.30

Application for ToR for the proposed building stone quarry project in Survey No. 23/1 in Pandikkad Village, Ernad Taluk, Malappuram District, Kerala by Mr.Anees.M (File No. 1301/EC2/2019/SEIAA)

Decision: The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for field inspection

ItemNo.103.31

Application for the proposed quarry project in Survey No. 397/4 in Elamkur Village, Ernad Taluk, Malappuram District,Kerala by Sri Mujeeb Rahman (File No. 1319/EC2/2019/SEIAA)

Decision:

1. CSR/CER activities to be reworked. An affidavit should be produced to the effect that the CER will be executed in consultation with the Panchayath concerned on a need based system.
2. The biodiversity assessment of the area needs to be reworked and submitted.
3. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent

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Secretary

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Chairman

ItemNo.103.32 **Environmental Clearance for the Proposed Expansion of Residential cum Commercial unit- “VKL Towers” in Re-survey No.181/14, 181/14-1, 181/14-2, 181/14-3, 181/14-4, 181/14-5, 181/10, 181/10-1, 181/10-2, 181/18, of Attipra village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr. Shaji.K.Mathew, Director, M/s M/s K V Apartments Pvt. Ltd. (File No. 1228/EC2/2019/SEIAA)**

Decision:

The Committee entrusted Shri.K.KrishnaPanicker and Shri.M. Dileep Kumar for field inspection.

ItemNo.103.33 **Application for ToR for the proposed Granite building quarry project in Survey No. 271 of Manimalavillage, Kanjirappally Taluk, Kottayam District, Kerala by Mr..V.M Sasideran Nair (File No. 1244/EC2/2019/SEIAA)**

Decision: The Committee entrusted Shri.K.KrishnaPanicker & Smt.BeenaGovindan for field inspection.

ItemNo.103.34 **Application for ToR for the proposed quarry project in Survey No. 368/1-2, 368/1-3,368/2 & 369/1-1(Block No. 24) of Vellilappally Village, Meenachil Taluk, Kottayam District, Kerala by Mr. Augustine Michael , Managing Partner, M/S Michael Granites. (File No. 1277/EC2/2019/SEIAA)**

Decision:The Committee entrusted Shri.K.KrishnaPanicker & Smt.BeenaGovindan for field inspection

Item No.103 .35 **Terms of Reference for the proposed Building stone quarry project in Re Survey No. 141/2-2,141/2-2-4,141/2-2-4-2(Block No.44) in Kottukal Village, Kottarakkara Taluk, Kollam District, Kerala by Mr.Muhammed Roshan, Proprietor, (File No. 1347/EC2/2019/SEIAA)**

Decision: The Committee decided to recommend for EC subject to the following specific condition:

The proponent has to avoid pillar No.7 to safeguard the borewell of Mr.Sajeev. If the well is affected, despite avoiding pillar No.7, the proponent has to adequately compensate the loss on mutually agreeable conditions.

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Secretary

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Chairman

Item No.103.36

Request from Mr.V.Govindankutty to reduce the distance from the forest boundary from 100m to 50 mts (File No.1062/SEIAA/ 1639/2016)

Decision: SEIAA has suggested a joint field inspection involving SEAC and Kerala Forest Department. This decision was in the 95th SEIAA Meeting on 29th July 2019. This may be followed up by SEIAA. Dr. P.S.Easa is nominated to represent SEAC in this regard.

Item No.103.37

Complaint from Shri.Arjunan.C.K- Further action. (fileNo. 1406/A1/2019/SEIAA).

Decision: The Divisional Forest Officer, Kozhikode vide letter No. T6715/19 dated 06.09.2019 has reported to the Administrator, SEIAA clarifying the distance of the proposed quarry site of Delta Rock Products from the nearest Protected Area. According to the letter, the distance from the quarry site to the Malabar Wildlife Sanctuary is 8.7 km. According to MoEF Notification, the quarries applied for within 10 km of wildlife sanctuary/ National park should have the clearance from the National Board for Wildlife. So the existing EC is not valid.

Item No.103.38

Application for Environmental clearance for proposed Kochi Waste to Energy Project, Brahmapuram, Ernakulam (File No.2363/A1/2019/SEIAA)

Decision:

The Committee considered in detail the report on Field Inspection conducted by the Sub- Committee and the replies/details provided by the project proponent. The Committee decided to recommend to SEIAA for issuance of EC for the Waste to Energy Project with the following specific conditions for making the project eco-friendly and operationally sustainable:

1. Ensure sufficient plinth area for covered waste storage facility /shed under roof with odour control and leachate collection facility, during the regular operation of the Plant as well as at the time of maintenance/breakdown. The covered area proposed in the project is only 8000 sq. m which is insufficient as mentioned by the project proponent in the clarification furnished by them. It should also be ensured that necessary precautionary facilities are provided for safe storage of incoming waste of 500 TPD and to ensure that it is stored safely for further processing without causing environmental issues.

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Secretary

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2. Provide proper odour extraction and odour control facilities, along with the proposed Wood Chips based Bio filter odour control facilities for the waste unloading area, waste storage area and pre-processing areas (shredding and segregation) and improve it with proven Bio Filter System with other media, if required, with technical advice of NIIST- CSIR, as the proposed odour control system is inadequate for the climatic conditions of Kerala and for ensuring avoidance of spread of bad odour in the surrounding areas.
3. Provide necessary emission control/emission gas cleaning facilities and ambient air quality monitoring facilities in the plant as specified in the clarifications/commitments submitted by the proponent. It should be established / modified, if necessary, so as to ensure compliance with the standards specified in the SWM Rules,2016, EU standards and the conditions specified by the KSPCB from time to time, for ensuring eco-friendly operation of the Plant.
4. Ensure a minimum of 130 KLD capacity for leachate treatment plant considering probable quantities of leachate generation from all sources, such as waste unloading area, waste storage area, waste handling area, pre-processing area, bio drying beds, vehicle washing area and sanitary landfill facility, as the use of Microbial Soil Based Reed Bed (MSR) System proposed in the project alone for treatment of Leachate is inadequate to treat leachate and to ensure reuse /recycle the treated leachate as stipulated by the Local Self Government Department , Govt. of Kerala in their order dated 9.8.2018.
5. Provide sufficient facilities for ensuring reuse/recycle of treated water in the Plant for boiler cooling/ reactor cooling/ floor washing/ vehicle washing /gardening etc. , as the treated water is to be fully utilised as stipulated by the Local Self Government Department, Govt. of Kerala vide order dated 9.8.2018 and for minimising use of fresh water. It is an essential component for solving water pollution problems in the area and to facilitate anticipated environmental safeguards in the site.
6. Ensure sanitary landfill facility of adequate size for the concession period and beyond for a period of at least 20 years as specified in the SWM Rules, 2016. Also provide resource recovery facility aiming to reduce the use of sanitary landfill facility to the minimum, as the estimated load of 7 TPD given in the project report is quite inadequate for a 500 TPD WTE Plant for the disposal of pre-processing and post- processing rejects including unutilised part of fly ash and bottom ash.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

7. The suggestions of CWRDM on water availability of the area should be implemented for effective water management.
8. Details obtained from the People's Biodiversity Register of the Local Self Government should be incorporated in the Biodiversity Management Plan.
9. Constitute a Local Level Monitoring Committee, as suggested in the Public Hearing, by including elected representatives of concerned Local Bodies in the area, KSPCB, Suchitwa Mission, and the district administration.

Item No.103.39 **Application for EC for mining of laterite stone – Sri.Shaji P.C, Kozhikkode (File No.1109/A2/2019/SEIAA)**

Decision: The Committee directed the proponent to submit slope stabilization report prepared by geo-technical expert and submit a plan for implementing the same.

Item No.103.40 **Application for EC for mining of ordinary earth – Sri. Gee Varghese Varghese, PalalKalappurayil, Ernakulam (File No. 1165/A2/2019/SEIAA)**

Decision: The following details will be furnished to SEIAA:

The height of excavation is 180.30 m

Breadth of excavation – 50.60 m

Average depth- 6.67 m

Total quantity of excavation – 60,851 m³

Validity of EC recommended is for one year.

Item No.103.41 **Application for Environmental Clearance for mining of Laterite stone, Smt.Usha.C, Kuttikattoor, 673008 (File No. 1794/A1/2019/ SEIAA)**

Decision: The Committee directed the proponent to submit the following documents:

1. Approved Building plan
2. Estimate of laterite stone required for house construction
3. Affidavit stating that the excavation is for the construction of own house only.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.42

**Application for Environment clearance for mining of laterite stone
Sri.Haridasan V.C, ValiyarambathuChalil, Pavandoore Post,
Nanmanada, Kozhikkode(File No. 1836/A1/2019/ SEIAA)**

Decision: The Committee decided to recommend the proposal for issuance of EC.

The day's meeting concluded at 8 pm.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C. Bhaskaran
Chairman

List of members present in the Meeting on 17.09.2019

- | | |
|----------------------|-----------------------------|
| 1. Dr.P.S.Easa | 5. Dr. A.V.Raghu |
| 2. Smt.BeenaGovindan | 6. Shri.M.Dileep Kumar |
| 3. Dr.S.Sreekumar | 7. Shri.K. Krishna Panicker |
| 4. Dr. N.Ajith Kumar | |

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Item No.103.43

Application for environmental clearance for mining of Ordinary Earth Shri.Jose.K.I
[File No.2481/EC2/2019/SEIAA]

Decision: The proponent was present. The Committee directed the proponent to submit the approved mining plan

Item No.103.44

Application for environmental clearance for mining of Laterite stone-Shri.AbdhulMuhsin.K.P
[File No.2490/EC2/2019/SEIAA]

Decision: The proponent was present. The Committee directed the proponent to submit the following documents:

1. Approved mining plan
2. Details of nearby laterite/ stone quarry

Item No.103.45

Application for environmental clearance for removal of Ordinary Earth Shri.JobyJoseph,Kottayam [File No.2565/A2/2019/SEIAA]

Decision: The proponent was present.The Committee directed the proponent to submit the following documents:

1. Letter of intent by District Geologist
2. Biodiversity Assessment Report by an expert team.

Item No.103.46

Application for Environmental Clearance for removal of ordinary Earth - Smt.SerinScaria, Vellor Village, Kottayam District (File No.2687/A2/2019/SEIAA)

Decision: The proponent was present. The Committee directed the proponent to submit the following documents:

1. Letter of intent issued by District Geologist
2. Biodiversity Assessment by an expert team.

Decision shall be taken after field inspection since the area is large and the quantity of earth to be removed is also high.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.47

Application for Environmental Clearance for mining of Building Stone Quarry project in Re Survey Nos 292/1 A of Vellad Village, Thaliparamba Taluk, Kannur District, Kerala by Mr. Mathew, M/s Alacode Granites (File No. 1277(A)/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. A latest cluster certificate
2. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent

Item No.103.48

Application for ToR for the proposed Granite Building Stone quarry project in Survey No. 257/1/2, 257/1/6, 257/1/7 of Elankur Village, Ernad Taluk, Malappuram District, Kerala over an area of 0.8945 Ha State by Mr. Faisal (File No. 1282 (A)/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. A latest non- Cluster certificate from the District Geologist
2. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent

Item No.103.49

Environmental Clearance for the proposed Building stone Quarry project in Survey No.98/1 in Raroth Village, Thamarassery Taluk, Kozhikode District, Kerala State by Mr. Haris.C (File No.1285/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. A latest non- Cluster certificate from the District Geologist
2. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
3. A google map showing distance from nearest wildlife sanctuary

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

ItemNo.103.50

Application for ToR for mining of Quarry in Survey Nos 178/1, 179/pt, Block No: 56 in Morayur Village, Kondotty Taluk, Malappuram District, Kerala for an area of 2.1404 hectares. Malappuram District by Mr. MUHAMMED FAISAL. K. P (File No-1300/EC/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Hazard zonation map

Item No.103.51

Application for the EC for the proposed Granite Building Stone quarry project in Survey No 1/1B-319, 1/1B-295, 1/1B-296, 1/1B-322, 1/1B-323, 1/1B-321, 1/1B-320, 1/1B-329, Block No: 5 in Pulamanthole Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr. Najeebali. M. K (File No-1323 /EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Detailed CER report

Item No.103.52

Environmental clearance for the proposed Building stone Quarry project in Re.Sy.No. 15/3 in Atholi Village, Koyilandy Taluk, Kozhikode District, Kerala State by Mr. Sidharthan Thiyyakandy (File No. 1360 /EC2/2019/SEIAA)

Decision: In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent

Dr. Veena. N. Madhavan, I.A.S
Secretary

Dr. C. Bhaskaran
Chairman

Item No.103.53

Application for ToR for the proposed Granite Building Stone quarry project in Survey No Re.Sy.No.172 in Kodyathur Village, Kozhikode Taluk, Kozhikode District, Kerala State by Mr.P.M.Aboobacker (File No. 1362/EC2/2019/SEIAA)

Decision. The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Latest cluster certificate
3. Since the situational aspects of proposed mine are incorrect, the proponent should resubmit after making corrections in the prescribed format
4. Affidavit of the proponent regarding the formation of EMC
5. Detailed CER

Item No.103.54

Application for the proposed Granite Building Stone quarry project in Re Survey Nos 2/18, 2/20, 2/46, 2/76, 2/77, 2/78, in Raroth Village, Thamarassery Taluk, Kozhikode District, Kerala by Mr.Shamseer V.K (File No- 1366/EC2/2019/SEIAA)

Decision: As per the records available, the proposal needs ToR. Hence the Committee directed the proponent to apply for ToR.

Item No.103.55

Application for ToR for the proposed Granite Building Stone quarry project in Survey No B1-138, 303/1 of Vellayoor Village, Nilambur Taluk, Malappuram District, Kerala over an area of 0.5594 Ha by Mr. Saleem Kunnummal (File No. 1382/EC2/2019/SEIAA)

Decision: In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.56 Application for the Environmental Clearance for the proposed Granite building Stone quarry project in Survey No. 725/1, 725/2-2, 725/2-3, 725/2, 725/2 of Kallorkadu Village, Muvattupuzha Taluk, Ernakulam District by Mr.M.GBabu (File No. 1396 (A)/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. Lab result analysis from NABL Accredited Lab
2. Latest Non cluster certificate

Item No.103.57 Application for Environmental Clearance for the proposed Granite Building Stone quarry project in Survey No-392/1A/3/2 pt, 392/1A/2pt 393/2pt of Kottappady Village, and Sy Nos. 467/1A/60pt of Pindimana Village, Kothamangalam Taluk, Ernakulam District, Kerala by Mr. Jose Mathew (File No-1394 (A)/EC2/2019/SEIAA)

Decision. The Committee directed the proponent to submit the following documents:

1. Latest Non cluster certificate
2. Certificate from Dam Safety Authority with respect to Bhoothathankettu Dam
3. Detailed CER/CSR of the project
4. NABL accreditation certificate of the lab
5. Affidavit from the proponent stating compliance to EC, EMC creation and Publicity of EC
6. Thattekkad wild Life Sanctuary is at a distance of 6 km from the proposed area. The requirement of proof regarding the submission of application for Wild life Clearance to NBWL is to be provided.

Item No.103.58 Application for extension of Environmental Clearance issued for Granite building stone quarry project of M/s Chengalathu quarry Industries by Shri.Thomas Mathai (77/SEIA/KL/172/2013)

Decision: The Committee directed the proponent to submit compliance report with substantiating photographic evidence to be sent as soft copy. The Committee entrusted Shri. K.Krishna Panicker & Smt. Beena Govindan for field inspection

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.59

Application for Terms of Reference for proposed granite building stone quarry in Block No.54, Re- Survey Nos.465/1, 465/2, 465/3, 468/6, 468/7 of Anangadi Village, Ottappalam Taluk, Palakkad District by M/s Grand Tech sand & Aggregates Pvt Ltd (File No.1369/EC1/2019/SEIAA)

Decision.The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Latest cluster certificate

Item No.103.60

Application for ToR for the proposed Building stone quarry in Re.Sy.No. 85/2, 86/1, 86/2 of Keralasseri Village, Palakkad Taluk, Palakkad District by Dr.Abraham Sebastian, Proprietor, M/s Nayampadam Granites (File No. 1406/EC2/2019/SEIAA)

Decision:The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Latest cluster certificate

Item No.103.61

Environmental Clearance for the proposed granite building stone quarry project in Survey No. 8/9, in Alakkod Village, Thodupuzha Taluk, Idukki District, Kerala by Mr.U.I.John, Managing Partner, M/s Marthoma Granites (File No. 1413(A)/EC1/2019/SEIAA)

Decision:The Committee decided to obtain legal opinion from the Legal Officer, SEIAA

Item No.103.62

Application for Environmental Clearance for the proposed granite Building stone quarry in Sy.No. 17/1, 17/2-1pt, 17/2- 2pt, 17/3 pt& 17/3-1 pt of Karimannoor Village, Thodupuzha Taluk, Idukki District by Mr.Shiju Thomas (File No. 1414(A)/EC2/2019/SEIAA)

Decision. The Committee directed the proponent to apply for ToR, since another quarry having 7.457 Ha is situated within 500 m.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.63

Application for Environmental Clearance for the proposed Granite Building stone quarry in Sy.No. 336/3-3, 336/3-4 & 395/1 of Alakode Village, Thodupuzha Taluk, Idukki District by Mr.Binoy Jose (File No. 1415(A)/EC2/2019/SEIAA)

Decision:The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Possession certificate
3. Tax receipt

Item No.103.64

Application for ToR for the proposed granite building stone quarry in Block No. 29, Re-survey No. 120/10 in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District by M/s Adani Vizhinjam Port Pvt. Ltd (File No. 2989/EC1/2019/SEIAA)

Decision: The Committee directed the proponent to submit recent non- cluster certificate

Item No.103.65

Application for Terms of Reference for Granite building stone Quarry in Survey No 115/13 in Padichira village, Sultan Bathery Taluk, Wayanad District. No.1304/EC1/2019/SEIAA

Decision: The Committee decided to reject the proposal since the proposed quarry is in an ecologically highly sensitive and risk-prone area. The area falls in the zone of influence of Protected Areas in Karnataka.

Item No.103.66

Application for Terms of Reference for Granite building stone Quarry in Re Survey No 242/3, 242/4 of Uzhavoor & 245/2, 245/3 of Monipally Villages in Meenachil Taluk, Kottayam District (No.1307/EC2/2019/SEIAA)

Decision:The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Latest cluster certificate

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.67

Terms of Reference for the proposed Building stone quarry project in Re Survey No.127/P in Thrikkur Village, Mukundapuram Taluk, Thrissur District, Kerala by Mr.E.S Baiju, Proprietor, (File No. 1359/EC2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Map showing the distance from the nearest dams and wildlife sanctuary

Item No.103.68

Application for Terms of Reference for Building stone quarry project in Survey No.158/1,158/2,158/3,159 in Venganellor village, Thalappilly Taluk, Thrissur District (File No.1397/EC.2/2019/SEIAA)

Decision: The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. Latest non-cluster certificate
3. Map showing the distance from the nearest forest

Item No.103.69

Environmental Clearance for granite building stone quarry in Survey Nos:14/ 8-2,14/8-3,14/6,14/20,14/23 & 14/24 in Neduvathoor village, Kottarakkara Taluk, Kollam District No.2552/EC2/2019/SEIAA

Decision: The Committee directed the proponent to submit the following documents:

1. In the light of floods in 2018 & 2019, a certificate regarding hazard occurrence in the area from the Soil Conservation Department has to be produced by the proponent
2. ID Proof of Authorized signatory
3. Nearest habitation is not specified in measurement which has to be clarified

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.70 **Application for Environment Clearance for Mining of Laterite Stone**
Application from Sri.Saseendran.V.C, S/o.Velayudhan,
ValiyarambathChalil House, Pavandoor.P.O,
[File No.3530/A1/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation along with the photographs of the site.

Item No.103.71 **Application for Environment Clearance for Mining of Laterite Stone**
Application from Sri.Aravindan, S/o. Kunjiraman, NadakkalayilVeedu,
Panangad.P.O, Balussery-673612.
[File No.687/A1/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation along with the photographs of the site.

Item No.103.72 **Application for Environment Clearance for Mining of Laterite Stone.**
[File No. 1747/A1/2019/SEIAA]

Decision:The Committee directed the proponent to submit approved mining plan

Item No.103.73 **Application for environmental clearance for mining of Laterite stone-**
Shri.Gineesh P.M
[File No.1834/A1/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Consent of neighbours
2. Approved mining plan

Item No.103.74 **Application for environmental clearance for mining of Laterite Stone**
Shri.SaseendranNair.K(File No.2370/EC2/2019/SEIAA)

Decision.The Committee directed the proponent to submit the following documents:

1. Approved building plan
2. Estimate of laterite stone required
3. Photographs of the site

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.75 **Application for environmental clearance for mining of ordinary earth**
Shri.Thomas.N.P
[File No.2453/EC2/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Approved mining plan
2. Photographs of the site

Item No.103.76 **Application for environmental clearance for removal of ordinary earth**
Smt.KarthiyaniAmm
[File No.2480/EC2/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Approved mining plan
2. Photographs of the site

Item No.103.77 **Application for environmental clearance for removal of ordinary earth**
Shri.Muhammedali .A.M
[File No.2489/EC2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation along with the approved building plan

Item No.103.78 **Application for environmental clearance for mining of Laterite stone-**
Smt.AchammaKuriakose,Kottayam
[File No.2492/A2/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Letter of intent
2. Photographs of the site

Item No.103.79 **Application for environmental clearance for mining of ordinary earth**
Shri.Able.C.Varghese
[File No.2557/EC2/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Approved mining plan
2. Photographs of the site

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

Item No.103.80

Application for environmental clearance for mining of Laterite stone
Shri.Vipin.Sivadas
[File No.2558/EC2/2019/SEIAA]

Decision:The Committee directed the proponent to submit the following documents:

1. Consent letters from the neighbours
2. Photographs of the site

Item No.103.81

Environmental clearance for the proposed building stone quarry project in Block No. 13, Re-Survey No. 487/20 in Mundur II Village, Palakkad Taluk, Palakkad District, Kerala by Mr. Krisheeb.M.R.(File No. 1249/EC2/2019/SEIAA)

Decision:The Committee decided to reject the proposal on the following grounds:

1. There are lower order streams spouting at the fracture zone within the hard rock in the upslope area. Quarrying will destroy the natural drainage of water, which are the feeder lines of the higher order stream below. This will result in drying up of the down slope areas.
2. The proposal may affect the water availability of an already water- deficient area
3. Quarrying at the proposed site will result in drying up of wells in low lying areas
4. The hill is also a serene biodiversity rich area

Item No.103.82

Environmental clearance for the proposed building stone quarry in Re- Survey No. 498/2, 498/3, 499/3, 499/4 in Chalavara Village, Ottapalam Taluk, Palakkad District, Kerala by Mr. Paul.K.T., Managing Director, M/s K.T.Crusher's& Aggregates Pvt. Ltd. (File No. 1260/EC2/2019/SEIAA)

Decision:The Committee decided to reject the proposal on the following grounds:

- The upward slope of the proposed quarry face is very steep and the thickness of overburden is high. Considering these geological factors, the area is vulnerable to slope failure.
- Quarrying can be causing health hazards to the people in the four houses at the entry point.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

- The access road (canal road) is too narrow and bearing capacity is insufficient for the movement of heavy vehicles. The traffic can damage the road and raise threat of air and noise pollution to the families settled on the road sides. The applicant claims to have permission from the concerned.
- The road (on the northern side) shown to the field inspection Team for transportation is very narrow and practically non-existing in many stretches. The applicant claimed to have another road.
- The proposed area has good vegetation with seasonal streams originating and flowing to the west contributing to the water availability downstream.

Item No.103.83 **Application for extension of EC for mining of ordinary earth submitted by Sri.P.Johny, Kottayam (File 993/A2/2019/SEIAA)**

Decision: The Committee decided to seek the legal opinion of the Legal Officer of SEIAA since litigations are pending in this regard.

Dr. Veena.N.Madhavan, I.A.S
Secretary

Dr.C.Bhaskaran
Chairman

General decisions

1. The Committee requested SEIAA to provide the members of SEAC with computerized and inventorised information (date-wise & district-wise) relating to applications for EC with the details of name & address of the applicant & name of proposal, extent /area, survey no. details, present status of processing of the proposals, compliance reports etc. This information will help the SEAC Members in monitoring the EC applications and the status of their processing more effectively.
2. As already discussed, a sensitization program by a practising lawyer on legal aspects related to the latest EIA Notifications has to be urgently organized by the SEIAA.
3. The Committee requested the SEIAA to take expeditious action to appoint Project Assistants and Office Attendants as the workload of SEIAA and SEAC has increased manifold consequent to the winding up of DEIAAs and DEACs.

The next meeting of SEAC will be held during 10-11 October, 2019.

The meeting concluded at 5pm with a vote of thanks to the Chair.

Dr. Veena N. Madhavan, I.A.S
Secretary

Dr. C. Bhaskaran
Chairman

List of members present in the Meeting on 18.09.2019

- | | |
|-----------------------|-----------------------------|
| 1. Dr.P.S.Easa | 5. Dr. A.V.Raghu |
| 2. Smt.BeenaGovindan | 6. Shri.G.Sankar |
| 3. Dr. N.Ajith Kumar | 7. Shri.K. Krishna Panicker |
| 4.Shri.M.Dileep Kumar | 8.Dr.S.Sreekumar |