

**MINUTES OF THE 99th MEETING OF SEAC, KERALA, HELD ON
26th & 27th JUNE 2019 AT THE CONFERENCE HALL,
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM**

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.99.01

Minutes of the 98th SEAC meeting held on 3rd JUNE 2019

Noted

Item No.99.02

Minutes of the 93rd SEIAA meeting held on 30th MAY 2019

Noted

Item No.99.03

Application for Renewal of Environmental clearance for the proposed quarry project in Re Survey No. 35/3, 35/2 part, 41 part in Erimayur-1 Village, Alathur Taluk, Palakkad District, Kerala by Mr.Biju, Managing Partner, M/s Sahara Granites (File No. 146/SEIAA/KL/2747/2013)

Decision: The proponent made a powerpoint presentation. The Committee directed the proponent to submit application for ToR.

Item No.99.04

Extension of validity of M/s Metarock Pvt.Ltd - Revoking of decision (File No.1979/A1/18/SEIAA- Main File No.235/SEIAA/KL/ 851/2013)

Decision: The proponent made a powerpoint presentation. The Committee deferred the item for detailed scrutiny of the files.

Sd/-

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

Sd/-

Dr.C.Bhaskaran
Chairman

Item No: 99.05

Environmental Clearance for the quarry project Johnson Rocks in Sy. No 781/23-1, 781/1-23-1 pt, 781/1-23-2, at Athikayam Village, Naranamuzhi Panchayath, Ranni Taluk, Pathanamthitta District, Kerala by Sri.Alexander V. John (File No.1002/EC4/5032/2015/ SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee entrusted Dr.G.Sankar and Shri.K.Krishna Panicker for field inspection.

Item No.99.06

Environmental clearance for the proposed building stone quarry project in Re survey No. 781/1/28-17-1 (Re.Sy.No.32), 781/1/28-17-2 (Re.Sy.No.32) in Athikkayam Village, Ranni Taluk, Pathanamthitta District, Kerala by Mr.Kuriakose Sabu, Managing Partner, M/s Kavumkal Granites. (File No. 1259 (A)/EC2/2019/SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee entrusted Shri.K.Krishna Panicker & Dr.G.Sankar for field inspection.

Item No.99.07

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 proponent made a powerpoint presentation. The Committee entrusted Dr.S.Sreekumar & Dr.G.Sankar for field inspection.

Sd/-

Sd/-

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

Dr.C.Bhaskaran
Chairman

Item No.99.08

Environmental clearance for the proposed quarry project in Survey No. 307/1A/18/11, 307/1A/18/11, 307/1A/23/15, 307/1A/23/15, 307/1A/16/9, 307/1A/17/10 & 307/1C in Kottappady Village, Kothamangalam Taluk, Ernakulam District, Kerala by Mr.K.M.Jalal (File No. 1263/EC2/2019/SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee entrusted Dr.R.Ajayakumar Varma & Dr.N.Ajith Kumar for field inspection.

Item No:99.09

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 proponent made a powerpoint presentation. The Committee directed the proponent to submit compliance report with photographs.The Committee also entrusted Dr.R.Ajayakumar Varma & Dr.N.Ajith Kumar for field inspection.

Item No.99.10

Environmental clearance for the proposed building stone quarry project inSurvey No. 1065 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr.M.Kunhi Muhammed (File No. 1255/EC2/2019/SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee directed the proponent to apply for ToR.

Sd/-

Sd/-

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

Dr.C.Bhaskaran
Chairman

Item No.99.11

Environmental clearance for the proposed granite building stone quarry project in Survey No. 164/1-122-1 & 164/1-122-2 in Ayyampuzha Village, Aluva Taluk, Ernakulam District, Kerala by Mr.Joji.P.L. (File No. 1333/EC2/2019/SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee decided to issue standard ToR for conducting EIA study. While carrying out the EIA, special attention should be given to study the following aspects in addition to those mentioned in the standard ToR.

1. CER plan of action to be prepared in consultation with the Working Group on Environment of the Local Self Government on a need based manner, as per O.M. of MoEF (F.No.22-65/2017-1A.III dated 01.05.2018) along with disclosure on the socio-economic expert engaged for preparing CER plan of action.
2. Disaster proneness of the project with detailed risk mitigation measures and environmental safeguards.
3. Cumulative environmental impact of the activities due to various projects within the impact zone

Item No. 99.12

Environmental Clearance for the expansion of the existing Hospital campus Project by M/s Kunhitharuvai Memorial Charitable Trust (KMCT) in Sy Nos. 39/3A, 2, 39/1, 2, 4, 44/1, 2, 4, 78, 42/2, 43/2, 43/1A, 101/1A, 43/1B, 2B, 102/1, 47/1, 101/2C, 2B, 102/2, 49/2A, 101/2A, 39/3, 39/3B, 49/1B, 30/1 at Thazhakkode Village, Mukkom Municipality, Kozhikode Taluk & District Kerala by Dr.Navas.K.M Trustee & Authorised Signatory of KMCT Medical College Campus, Manassery, Mukkam, Kozhikode, Kerala (File No.1157/EC/SEIAA/2017)

Decision: The proponent made a powerpoint presentation. The Committee entrusted Shri.M.Dileep Kumar to give a consolidated report after detailed scrutiny of the File.

Sd/-

Sd/-

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

Dr.C.Bhaskaran
Chairman

Item No.99.13

ToR for the proposed Building stone quarry project in , Re Survey No.591/1,591/2 in Vengappally Village,VythiriTaluk,Wayanad District, Kerala by Mr.Sudheesh A.T, Proprietor, (File No. 1293/EC1/2019/SEIAA)

Decision: The proponent made a powerpoint presentation. The Committee entrusted Dr.P.S.Easa & Dr.G.Sankar for field inspection.

Item No. 99.14

Environmental Clearance for the Proposed construction of new institutional buildings within the existing institutional complex of MathaAmrithanandamayi Math K S Puram Village at Survey No. 1/4/2, 1/5/1, 1/5/1/2, 1/8/2, 1/9, 1/9/3, 1/9/1, 1/11, 1/12, 1/13/1/2, 1/13/1, 1/14, 5/1,6/4, 6/4/2/2, 6/4/2/4, 6/4/2/3, 6/5,6/6/2, 6/6/3, 6/8/2, (Clappana village Sy. No .371/3, 372/4, 372/5, 372/5/2, 372/6/1, 372/7, 372/9, 372/9/1, 372/9/2, 373/1, 373/2, 373/5/2/3, 373/7/2, 373/8, 373/9373/11, 373/13, 373/14, 373/15, 373/16, 374/1, 372/2, 374/3, 374/4, 374/5/2, 374/6/2, 374/6/3, 374/7, 374/8/1/2, 374/9, 374/10, 374/11, 374/14, 374/15, 374/16, 374/17, 374/18, 375/6, 375/7, 375/8, 375/9, 375/10, 375/12/1, 375/15, 376/10, 375/4,372/1,) K.S.Puram and ClappanaVillage, Karunagappally Taluk KollamDistrict, Kerala of Swami Turiyamritanandapuri,Trustee & Authorized Signatory, M/s.AmrithaViswaVidyapeetham (FileNo.1295/EC1/2019/SEIAA)

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

1. Map indicating surrounding features and map of the site indicating levels and contours
2. Emergency evacuation and safety plan
3. Traffic plan and demarcation of parking slot and its adequacy
4. Management of Construction & Demolished waste
5. Water resource management plan including the details of ensuring groundwater safe yield, rainwater harvesting and management plan, storm water management, flood mitigation, if required etc.
6. Details of energy conservation measures
7. CRZ Clearance from the concerned Authority, ie, KCZMA

The Committee also entrusted Dr.R.Ajayakumar Varma & Smt.BeenaGovindan for field inspection.

Sd/-

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

Sd/-

Dr.C.Bhaskaran
Chairman

Item No.99.15 Environment Clearance for proposed MES Super Speciality Hospital Project in Survey Nos. 15/1, 22/1, 15/2, 16/2, 15/3, 16/3, 16/4, 16/5, 15/5A, 12/9 in Valayanad Village, Kozhikode Taluk & District, Kerala State by Mr. P.O. Jamaluddin Lebba, General Secretary & Authorized Signatory, M/s The Muslim Educational Society (Regd.) (File No.1075/EC4/2016/SEIAA)

Decision: The Committee heard the proponent and entrusted Shri.M.Dileep Kumar to give a consolidated report after detailed scrutiny of the file.

Item No.99.16 Environmental Clearance for the Proposed Augmentation of LPG Storage Facilities (3x500) in Survey No.848/2, 848/3, 848/9, 849/1, 848/2, 849/5, 849/6, 849/7A849/7B, 850/4, Pudussery Central Village, Kanjikode Taluk, Palghat District, Kerala by Sri.Sunil Kumar T U, Plant Manager,Hindustan Petroleum Corporation Limited (File No. 1136(A)/EC/ SEIAA/KL/2017)

Decision: The Committee considered the report of the sub-committee and directed the proponent to submit a detailed ground-truth information on biodiversity.

Item No.99.17 Environmental clearance for the proposed quarry project in Re-Survey No. 1269/2 in Anavoor Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Mr. Sharafudeen (File No. 1231/EC2/2019/SEIAA)

Decision: The Committee considered the sub-committee report and directed the proponent to submit the following documents/ details:

- 1) Latest Cluster/No Cluster Certificate.
- 2) Provide a map depicting the Garland Drain and contour details and outflow to the natural drain outside the project area.

Sd/-

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

Sd/-

Dr.C.Bhaskaran
Chairman

- 3) Provide a map depicting the location where the top soil/overburden will be stocked
- 4) Details of proposed side protection measures to avoid erosion to the natural drain on the northern part.
- 5) Survey map indicating the actual distance to the nearest house on the eastern part of the project area.
- 6) Details of water requirement and details of water source to meet the same.
- 7) Proposed action for protection of the existing quarry pit.
- 8) Proposed plan for the conservation of flora.

Item No.99.18

Environmental clearance for the proposed granite building stone quarry project in Re- Survey No. 208/93, 208/94, 208/123 in Thazhekode Village, Kozhikode Taluk, Kozhikode District, Kerala by Mr.Saji Sebastian (File No. 1222/EC2/2019/SEIAA)

Decision: The Committee considered the sub-committee report and decided to recommend for the issuance of EC with the following specific conditions:

1. The approach road to the proposed site should be widened to 7m
2. The out flow section of the garland canal needs to be protected with green belt on either side till the next confluence point (1.5 m on either sides).
3. The space for storing overburden material needs relocation to a level ground, preferably near the present office.
4. The CSR/CER action plan should be detailed as per GOI guidelines and its implementation accordingly
5. Proper fencing should be done around the old quarry face to avoid any accident
6. Though the proposed buffer zone has some small trees, there are gaps and tree density is low. Therefore, more trees of selected species should be planted and nurtured to provide improved soil binding.
7. Tall tree species should be planted in the green belt to minimise dust pollution.

Sd/-

Sd/-

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

Dr.C.Bhaskaran
Chairman

Item No.99.19 Environmental Clearance for the Proposed Expansion of HPCL-LPG Mounded Storage Facility At Kochi LPG Bottling Plant, in Survey No. 28/12-26, Thiruvankulam Village, Kanayannur Taluk, Ernakulam District, Kerala by Sri.Gopakumar Balakrishnan, Sr. Manager, Hindustan Petroleum Corp. Ltd (File No. 1136 (B)/EC/SEIAA/KL/2017)

Decision: The Committee considered the report of the sub-committee and directed the proponent that EIA Report needs to be redone especially by incorporating more detailed baseline environmental status to facilitate comparison of the present environmental status with that evolved consequent to the project activities.

Item No.99.20 Environmental Clearance for the proposed Building stone Quarry project in Re. Survey Block No.1, Re. Survey No.49/1B,85,86 in Balussery Village, Koyilandy Taluk, Kozhikode District, Kerala State. by Mr. Rajeevan Nambiar (File No.1262/EC1/2019/SEIAA)

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

Item No.99.21 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, Kerala by Shri.K.Lokanathan, General Manager, M/s Hindustan Petroleum Corporation Limited (HPCL) (File No. 1130/EC/SEIAA/KL/2017)

Decision: The Committee, after scrutiny of the entire proceedings, is of the opinion that the concerns & apprehensions raised in the public hearing are not addressed in the final EIA report and decided to seek detailed report in this regard from the proponent.

Sd/-

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

Sd/-

Dr.C.Bhaskaran
Chairman

Item No.99.22 **Environmental clearance for the proposed quarry project in Survey No. 65/6, 63/6 in Pulamanthol Village, Perinthalmanna Taluk, Malappuram District, Kerala by Shri. Muhammed. M. (File No. 1229/EC2/2019/SEIAA)**

Decision: The Committee considered the report of the sub-committee and decided to recommend for issuance of EC subject to the following conditions:

1. Map depicting the garland drainage plan, water storage tank and overburden storage location should be submitted

Item No.99.23 **Environmental clearance for the proposed quarry project in Survey No. 1/3 in Nenmini Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr.Riyas. (File No. 1217/EC2/2019/SEIAA)**

Decision: The Committee considered the report of the sub-committee and decided to recommend for the issuance of EC with the following specific condition:

1. CER/CSR details should be reworked as per O.M. of MoEF & CC(F.No.22-65/2017-1Adt.1-5-2018) and implemented.

Item No.99.24 **Environmental clearance for the proposed masonry stone mine project in Survey No. 184/1A in Elappara Village, Peermade Taluk, Idukki District, Kerala by Mr. Sanju George, Managing Partner, M/s Kizhakethalackal Rocks.(File No. 1195/EC2/2018/SEIAA)**

Decision: The Committee decided to issue standard ToR for conducting EIA study.

Sd/-

Sd/-

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

Dr.C.Bhaskaran
Chairman

Item No. 99.25 **Environmental clearance for removal of Ordinary Earth in Sy.No.501/A at Varappetty Village, Kothamangalam Taluk, Ernakulam District , Kerala by Sri. K.M.Joy (File No. 1233(A)/EC2/2019/SEIAA)**

Decision: The Committee considered the report of the sub-committee and decided to recommend for issuance of EC with the general conditions.

Item No.99.26 **Environmental clearance for the proposed building stone quarry in Survey No. 563/2, 563/4 in Vellanad Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Smt. Reena P , Managing Partner, Vigneswara Granites(File No. 1259/EC2/2019/SEIAA)**

Decision: The Committee, after scrutiny of the application and observations of the sub-committee, found that the application is not in order and decided to direct the proponent to submit the following documents/ details to facilitate the finalization of the site appraisal report:

1. A 'cluster or no cluster certificate ' from the Mining & Geology Department.
2. Even if there is no cluster situation, the environmental impact due to the neighbouring abandoned quarry and mitigation plan, if any.
3. Location details where the topsoil of 22,313 MT (as estimated) is proposed to be stacked
4. Location details where the mine waste of about 7941 MT (as estimated) generated during the life of mine will be dumped
5. Ambient vibration data and predicted impact of vibration generated due to drilling and blasting as well as transportation on nearby structures

Item No.99.27 **Environmental clearance for the proposed quarry project in Survey No. 222/1, Block No:47 in Aryanad Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr. Biju.V.T.(File No. 1261/EC2/2019/SEIAA)**

Decision: The Committee entrusted Dr.C.Bhaskaran & Dr.R.Ajayakumar Varma, for field inspection.

Sd/-

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

Sd/-

Dr.C.Bhaskaran
Chairman

Item No.99.28 Environmental clearance for the Proposed Mining of heavy mineral sand in Re survey Nos. 81/3 to 81/4, 81/7 to 81/13, 82, 83, 84/1 to 84/14, 85 to 93, 122 to 126, 127/1 to 127/4, 127/7 to 127/13, 128, 129/1, 129/4 to 129/16, 139/1 to 139/5, 139/9, 139/10, 140 to 142, 143/1 to 143/3, 143/6 to 143/10, 151/1, 151/2, 152, 153, 168 at Alappad Village and 1, 2/12/8 to 2/18, 5/1 to 5/4 at Panmana village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd. (File No. 610/SEIAA/KL/4639/2014)

Decision: The Committee decided to direct the proponent to furnish the following details:

1. Site-specific RR Plan as the one submitted does not contain the details
2. Site specific plan for the recharging of individual wells that will be required when the impacted population is resettled and rehabilitated.

The meeting on first day concluded at 5.30pm

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

List of members present in the Meeting on 26.06.2019

1. Shri.M.Dileep Kumar
2. Smt.BeenaGovindan
3. Dr.G. Sankar
4. Dr. R.AjayakumarVarma
5. Dr. A.V.Raghu
6. Dr.P.S.Easa
7. Shri.K. Krishna Panicker

Day 2- 27.06.2019

Item No.99.29 Environmental clearance for the Proposed Construction of new IT building at Technopark Phase 3, in Re Survey Nos. 368 (part) & 369 (part) at Attipra Block 17 Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr.Hrishikesh Nair (File No.1381(A)/EC2/2019/SEIAA)

Decision: The Committee decided to invite the proponent for presentation.

Item No.99. 30 Application for ToR for the proposed quarry project in Survey No. 205/3, 205/5, 199/3,199/8,199/7, 199/7-1, 199/9, 199/6-1, 198/1, 198/2, 197/1, 198/5, 198/5-6, 198/4, 207/1, 198/3, 206/2, 206, 206/4,206/1, 206/3 of Kanjirappally Village & Taluk, Kottayam District, Kerala by Mr.Rajan Thomas (File No. 1372/EC2/2019/SEIAA)

Decision: The Committee decided to issue standard ToR for conducting EIA study. While carrying out the EIA, special attention should be given to study the disaster management aspects in detail.

Item No.99.31 Environmental clearance for the proposed Building stone Quarry project in Survey No. 1293in Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala State .by Mr.Poolakkandi Abdurazak (File No.1238/EC2/2019/SEIAA)

Decision: The Committee made a powerpoint presentation. The Committee decided to recommend SEIAA to reject the proposal due to the following reasons:

1. Proposed quarry is within 100 m from the forest area.
2. The area is ecologically fragile and landslide prone.

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

Item No.99.32

Terms of Reference for the proposed Building stone quarry project in Re Survey No.172(Block No.3) in Kodyathur Village, Kozhikode Taluk, Kozhikode District, Kerala by Mr.P.MAboobacker, Managing Director, (File No. 1330/EC1/2019/SEIAA

Decision: The Committee decided to issue standard ToR for conducting the EIA/EMP study

ItemNo.99.33

Application for environmental clearance for mining of Laterite Stone Sri.Abdul Rasheed, [File No.1075/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Letter of intent / Mining plan approved by District Geologist
2. Survey Plan approved by Village Officer
3. Consent from neighbours
4. Photographs of the site.

ItemNo.99.34

Application for environmental clearance for mining of Ordinary earth Sri.Achankunju.C.K, Nellithanath House, Pulamon.P.O, Kottarakkara [File No.1290/A1/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Letter of intent / Mining plan approved by District Geologist
2. Survey Plan approved by Village Officer
3. Consent from neighbours
4. Photographs of the site.

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

Item No.99.35 **Application for an extension of Environmental Clearance for mining of ordinary earth - Shri. Suresh Babu, Thrissur (File No. 1375/A2/2019/ SEIAA)**

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Letter of intent / Mining plan approved by District Geologist
2. Survey Plan approved by Village Officer
3. Consent from neighbours
4. Photographs of the site.

ItemNo.99.36 **Application for environmental clearance for mining of ordinary earth Sri.JosephJames, Ernakulam**
[File No.1754/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Approved Mining plan
2. Consent from neighbours
3. Photographs of the site.

ItemNo.99.37 **Application for environmental clearance for mining of ordinary earth Sri.Noushad.T.M,Ernakulam,**
[File No.1755/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Approved Mining plan
2. Photographs of the site.

Sd/-

Sd/-

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

Dr.C. Bhaskaran

Chairman

Item No.99.38

Application for environmental clearance for mining of ordinary earth Sri.M.M.Paul, Ernakulam. [File No.1801/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Approved Mining plan
2. Survey Plan approved by Village Officer
3. Photographs of the site.

ItemNo.99.39

Application for environmental clearance for mining of ordinary earth Sri.P.K.Basheer and Sri.P.K.Harid, [File No.1802/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Approved Mining plan
2. Survey Plan approved by Village Officer
3. Photographs of the site.
4. Details of location where the excavated earth will be used/dumped

ItemNo.99.40

Application for environmental clearance for mining of ordinary earth Sri.Niyas.E, Malappuram. [File No.1904/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Approved Mining plan
2. Photographs of the site.
3. Letter of intent / Approved Mining plan

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

ItemNo.99.41

Application for environmental clearance for mining of Ordinary earth Sri.A.K.AbdulAzeez, Thrissur
[File No.1953/A2/2019/SEIAA]

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Survey Plan approved by Village Officer
2. Photographs of the site.
3. Letter from proposed user

ItemNo.99.42

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

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the following documents:

1. Letter of Intent/Approved Mining Plan
2. Survey Plan approved by Village Officer
3. Details of location where the excavated earth will be used/dumped

ItemNo.99.43

Application for environmental clearance for mining of Clay
M/s Baliappattom tile works Ltd,Kannur
[File No.1130/A2/EC1/2019/SEIAA]

Decision: The Committee entrusted Shri.K.Krishna Panicker & Dr.A.V.Raghu for field inspection.

Sd/-

Sd/-

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

Dr.C. Bhaskaran

Chairman

Item No.99.44 **Application for ToR for the proposed granite building stone quarry project in Survey Nos. 234/13, 234/5, 235/1, 235/4, 235/5 in Aruvikkara Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr.Kuriakose.M.Jacob(File No. 1365/EC1/2019/SEIAA)**

Decision: The Committee decided to invite the proponent for presentation and also directed to obtain the recent cluster/ non-cluster certificate.

Item No.99.45 **Terms of reference (ToR) for the proposed Building stone Quarry project in Survey No.236/3,237/1&238/2 in Thirumeni Village, Payyannur Taluk, Kannur District, Kerala State.by Mr.Narikkadan Dasan (File No.1292/EC2/2019/SEIAA)**

Decision: The Committee decided to invite the proponent for presentation

Item No.99.46 **Applications for EC for mining of Clay-Director, the Star tile works Kozhikkode (File No.1043/A2/2019/SEIAA)**

Decision: The Committee accepted the recommendations of the sub-committee and decided to recommend to SEIAA to reject the proposal for the following reasons:

1. The proposed area is located in the flood plain, especially in the eroding bank of Cherupuzha, an environmentally fragile area
2. The site is located only about 50m from the active river channel
3. The area forms part of a wetland
4. The proposed clay mining depth is almost same as the water level during lean season flow. Considering the erosion status of the river bank, the possibility for the change of course of the river during peak discharge period / flood season is high. Therefore, the proposed location is in a disaster prone area.

Sd/-

Sd/-

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

Secretary

Dr.C. Bhaskaran

Chairman

Item No.99.47

Environmental clearance for the proposed quarry project in Re-Survey No. 369/1/2 in Ongallur -II Village, Pattambi Taluk, Palakkad District, Kerala by Mr.Abdul Gafoor(File No. 1269/EC2/2019/SEIAA)

Decision: The Committee considered the sub-committee report and directed the proponent to submit the following documents/ details:

1. Corrected plan substituting tube well with bore well.
2. Incorporate provision for silt traps at appropriate intervals in the slope region.
3. Provide a Landslide hazard zonation map of the area depicting the proposed site.
4. Air quality and sound level data at points BP2,BP4,BP10 and BP5.
5. Reworked details of profit from the project and proposal and commitment for setting apart proportionate amount for CSR/CER based on the local need assessment in consultation with the LSG
6. Two abandoned quarries are found near BP1 during field inspection. Latest google map with an aerial extent of 500 m radius around the proposed site should be provided.

Item No. 99.48

Application for Renewal of Environmental clearance for the proposed quarry project in Sy. Nos. 684, 685, 688, 693/2, 692, 690, 691, 687, 688p, 689p, 690p and 700p at Desamangalam Village Thalappilly Taluk, Thrissur District, Kerala by M/s B.P. Associates(File No. 153/SEIAA/KL/3073/2013)

Decision: The Committee made a powerpoint presentation. The Committee entrusted Dr.S.Sreekumar & Dr.P.S.Easa for field inspection.

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

Item No.99.49 **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 made a powerpoint presentation. The Committee entrusted Shri.K.KrishnaPanicker & Smt.Beena Govindan for field inspection.

Item No.99.50 **Application for EC for mining of ordinary earth – Sri. Gee Varghese Varghese, PalalKalappurayil, Ernakulam (File No. 1165/A2/2019/SEIAA)**

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

Item No.99.51 **Environmental clearance for the proposed granite building stone quarry project in Survey No. 729/Pt in Vagamon Village, Peermade Taluk, Idukki District, Kerala by Shri.Anish Abraham (File No. 1204/EC2/2018/SEIAA)**

Decision: The Committee entrusted Dr.G.Sankar & Dr.P.S.Easafor field inspection and directed the proponent to furnish google map of the location at the time of field inspection.

Item No.99.52 **Application for Terms of Reference for the Proposed Change in products to be stored in the existing Aboveground Storage Vessels (ASVs) at the POL Terminal in Thoppumpady village, Kochi Taluk, Ernakulam District, Kerala by Mr. M.Bhaskar, Sr. Terminal Manager, M/s Indian Oil Corporation Ltd.(File No. 1289/EC2/2018/SEIAA)**

Decision: The proponent informed that as per the latest Notification dated 13-6-2019 of the MoEF & CC, the present project proposal does not require prior EC. It is decided to return the proposal to SEIAA.

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

Item No.99.53 Environmental clearance for the Proposed expansion of Caritas Hospital, Thellakom, Kottayam with the addition of a Hospital building, Geriatric Centre (Nursing Home) & Doctor's quarter's block, Block for Nuclear Medicine and an Amenity Centre in Phase I and a Staff Quarters block and multilevel mechanical car parking system in Phase 2 in Survey Nos. 188/10, 200/1, 200/2, 200/3, 200/4, 201/8, 201/8-1, 201/9, 201/9-1, 201/10, 201/15, 201/15-1, 201/24, 201/26, 201/26-1, 201/26-2, 202/3, 202/4-2at Peroor village, Kottayam Taluk, Kottayam District, Kerala by Fr. Thomas Animoottil, Director, M/s Caritas Hospital(File No.1184/A2/2018/SEIAA)

Decision: The Committee decided to invite the proponent for presentation

Item No.99.54 Environmental Clearance for Proposed Expansion with the addition of Hotel, 250 Bed Hospital, Nursing College, Hostel & other Buildings for Adlux Medicity& Convention Centre Pvt. Ltd in Re- Survey No.35/2at Karakutty village, Aluva Taluk, Ernakulam District, Kerala by Dr. Sujith Sudheesan, Director, M/s AdluxMedicity& Convention Centre Pvt. Ltd(File No. 1186/A2/2018/SEIAA)

Decision: The Committee decided to invite the proponent for presentation

Item No.99.55 Environmental clearance for the proposed quarry project in Re-Survey No.1012 & 1034 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Ilyas.M, M/s Black Diamond Metals LLP (File No. 1236/EC2/2019/SEIAA)

Decision: The Committee considered the report of the sub- committee and decided to recommend the issuance of EC with the specific condition that the proponent should take adequate measures for the stabilization of slope.

Sd/-

Sd/-

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

Dr.C. Bhaskaran
Chairman

Item No.99.56 **Environmental clearance for the proposed Building stone Quarry project Re Sy Nos: 82/2 in Kondoor Village, Meenachil Taluk, Kottayam District, Kerala State. by Mr. Nisar Rahim (File No.1266/EC2/2019/SEIAA)**

Decision: The Committee considered the report of the sub-committee and decided to recommend the issuance of EC.

Item No.99.57 **Environmental clearance for the proposed Building stone quarry project in, Re Survey No.76/8,77/1,77/2,78/6,97/1,97/2 at Mancode Village, Kottarakkara Taluk, Kollam District, Kerala, by Mr. Arun Varghese, Managing Partner, M/s Tesna Mines (File No.1201/EC2/2018/SEIAA)**

Decision: The Committee considered the report of the sub-committee and decided to recommend the issuance of EC initially for 3 years to mine 899740 MT of building stone (i.e. about 43% of the proposed mineable reserve) with the following specific conditions:

1. Widen the approach road to at least 7 m
2. Designate two labourers for periodic cleaning of silt trap and garland canal
3. Construct protection walls for the OB dumping site and check spill over, if any
4. An automatic rain gauge may be installed in the project area for recording daily rainfall and the daily rainfall record should be produced during periodical monitoring and submit the data for extension of EC after 3 years, if proposed.

Item No.99. 58 **Application for Environmental Clearance for mining of Laterite stone, Smt.Usha.C, Kuttikattoor (File No. 1794/A1/2019/ SEIAA)**

Decision: The Committee decided to invite the proponent for presentation and directed to submit the following documents:

1. Letter of intent
2. Photographs of the site.
3. Proposed quantity to be excavated

Sd/-

Sd/-

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

Secretary

Dr.C. Bhaskaran

Chairman

Item No.99.59

Environmental Clearance for the proposed Granite Building Stone Quarry Project in Re - Sy. No. 84/27, 84/29, 84/29-1, 84/29-2, 90/6, 90/6-1, 90/7, 90/7-1, 90/10, 96/2, 96/15, 96/16, 96/17 in Nellanad Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr.JayanBabu, Managing Director, M/s JBP Granites & Metals Private Limited(File No. 1288/EC2/2019/SEIAA)

Decision: The Committee decided to invite the proponent for presentation.

*The Committee decided to hold the next meeting (100th) for two days on 11th & 12th July 2019.
The meeting concluded at 5.00 pm with a vote of thanks to the Chair.*

Sd/-

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

Sd/-

Dr.C. Bhaskaran
Chairman

List of members present in the Meeting on 27.06.2019

1. Shri.M.Dileep Kumar

5. Dr. A.V.Raghu

2.Smt.BeenaGovindan

6.Dr.P.S.Easa

3.Dr.G.Sankar

7.Shri.K. Krishna Panicker

4.Dr. R.AjayakumarVarma