

**MINUTES OF THE 55th MEETING OF SEAC, KERALA, HELD ON 10th, 11th AND
20th OF MAY, 2016, AT HARITHASREE HALL, DIRECTORATE OF
ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM**

Day -1 (10-05-2016)

The 55th meeting of the SEAC held on 10th, 11th and 20th of May, 2016, commenced at 10.00 am with Sri. V. Gopinathan, in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

Item No.55.00 **Approval of Minutes:** The minutes of the 54th SEAC meeting were read over, corrections made as suggested by the members and approved.

Thereafter considering the convenience of the proponents waiting for making their presentations the Committee considered the agenda items in the following order and took appropriate decisions as noted against each item.

Item No. 55.11 **Environmental clearance for the Commercial project "Ozone Mall" in Sy. Nos. 4/2B, 146/1 and 146/7 at Pathaikkara Village, Perinthalmanna Municipality, Perinthalmanna Taluk, Malappuram District, Kerala by Sri. A.K. Abdul Aziz, M/s INOA Properties & Developers L.L.P. (File No. 864/SEIAA/EC1/3073/2015)**

Project Proponent : Sri. A.K. Abdul Aziz, M/s INOA Properties & Developers L.L.P.

The proponent and Architect attended the meeting and the Architect made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee decided to **DEFER** the item for field visit by a team consisting of Sri. Ajayakumar, Dr. Harikrishnan, Dr. Khaleel Chovva and Sri. John Mathai. The Committee expressed concerns about the stability of site and the proponent was requested to provide more clarity regarding the steps taken for ensuring the same. The Committee suggested a yield test for the well and also to provide clarity regarding storm water management and waste water and solid waste disposal.

Item No .55.04

Environmental clearance for the quarry project in Sy. No. 261/5-2, 261/6-2, 262/3-4, 261/6-4, 261/5-3, 260/8, 260/5-2, 262/1-3, 262/1-4, 260/11, 260/10, 260/3-2, 260/7-3, 260/9-2, 259/8, 259/3-2, 259/1-2, 64/1-176, Ayyampuzha Village, Aluva Taluk, Ernakulam District, Kerala by Sri. P.J. Jacob, Managing Director, Ernakulam District for Angel Granites and Crushers Private Limited. (File No. 690/SEIAA/KL/5642/2014)

Project Proponent : Mr. P. J. Jacob, Angel Granites and Crushers Private Limited

The proponent and RQP attended the meeting and RQP made a power point presentation about the salient features of the project. The Committee appraised the proposal based on Form 1, Form I A and Mining Plan. The Committee observed that the plot shape with a very narrow constricted portion is not conducive for scientific mining. The Committee asked the proponent to **resubmit a revised mining plan** including the adjoining area which is said to be in the possession of the proponent. Meanwhile, it has to be examined whether any cluster situation is existing in the area.

Item No. 55.12

Environmental clearance for the proposed Residential Project by M/s Claysys lifestyle Pvt. Ltd. in Survey nos. 392/30, 392/31, 395/7-3, 395/7-4, 392/28, 392/29, 395/1-5, 395/1-6 in Block 36 at Kunnathunadu Village, Puthencruz Panchayath, Kunnathunadu Taluk, Ernakulam District, Application of Mr. P.V.S. Vinod Tharakan, M/s Claysys lifestyle Pvt. Ltd. (File No. 867/SEIAA/EC3/3098/2015)

Project Proponent : Mr. P.V.S. Vinod Tharakan, M/s Claysys lifestyle Pvt. Ltd.

The proponent and Engineer attended the meeting and engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee decided to **DEFER** the item for field visit by a sub-committee consisting of Sri. Ajayakumar and Sri. John Mathai.

Item No.55.13

Environmental clearance for the proposed expansion of residential cum commercial project by M/s Artech Realtors Pvt. Ltd in Survey Nos. 1834/1-1, 1834/3, 1828, 1828/1, 1828/2, 1832, 1833/2, 1833/1, 1833, 1831/1, 1831/2, 1831/3, 1805/B, 1804/B, 1829, 1830, 1806-B, 1806-C, 1830/2, 1805/B, 1806/B, 1806 C, 1830, Village Vanchiyoor, Thiruvananthapuram Municipality, Thiruvananthapuram Taluk &

District, Kerala by Sri. T.S. Ashok, Managing Director, M/s Artech Realtors Pvt. Ltd (File No. 868/SEIAA/EC1/3099/2015)

Project Proponent : Sri.T.S.Ashok, M/s Artech Realtors Pvt. Ltd.

The proponent did not turn up for the meeting. Hence, the Committee decided to **DEFER** the item.

Item No. 55.14

Environmental clearance for the proposed Residential Project by M/s Asset Homes Pvt. Ltd. in Survey Nos. 174/1-1, 174/1-2, Kizhakambalam Village & Panchayat, Kunnathunad Taluk, Ernakulam District, Kerala, Application of Mr. Mahesh L., Chief Technical Officer M/s Asset Homes Pvt. Ltd. (File No. 869/SEIAA/EC3/3100/2015)

Project Proponent : Mr. Mahesh L., M/s Asset Homes Pvt. Ltd.

The proponent and Engineer attended the meeting and Engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee decided to **DEFER** the item for field visit by a sub-committee consisting of Sri. Ajayakumar and Sri. John Mathai. The Committee may specially look into water balance, sewage water treatment and functional ease of multi-storied car parking.

Item No.55.15

Environmental clearance for the proposed quarry project in Sy. Nos. 571/1A/34-5, 571/1A/34-4,571/1A/34-4-1, 571/1A/12, 571/1A/12-56, 571/1A/13-137, 571/1A/12/54/127, 571/1A/54-1,571/1A/54-2 at Konni Thazham Village, Konni Panchayath, Konni Taluk, Pathanamthitta District, Kerala by Sri. Jacob Thomas (File No. 870/SEIAA/EC4/3101/2015)

Project Proponent : Sri.Jacob Thomas, M/s Plakkattu Granite Industries Pvt. Ltd.

The proponent and RQP attended the meeting and RQP made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and Mining Plan. The Committee decided to **Recommend to issue Environmental Clearance** on production of realistic CSR schemes for the locality before the SEIAA.

Item No.55.17

Environmental clearance for the building project in Sy. Nos 158/3; 407/1-1 at Kazhakootam and Airooppara Villages and Kazhakootam Panchayath Trivandrum Taluk, Trivandrum District, Kerala by Sri. K. Sudhakaran, General Manager (Projects), KINFRA ANNEX (File No. 879/SEIAA/EC1/3222/2015)

Project Proponent : Sri. K. Sudhakaran

The proponent and Engineer attended the meeting and engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The committee **Recommend to issuance of EC** subject to the general conditions.

Item No.55.01

Environmental clearance for Housing Project (Sobha Rio Vista) in Sy. Nos. 159/28B (p) at Calicut, Feroke Petta (Chandhakadavu), Feroke Village and Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by M/s Sobha Developers Ltd. (File No. 371/SEIAA/KL/2611/2014)

Project Proponent : Sri. Ramakrishnan Prabhakaran, M/s Sobha Developers Ltd.

The committee observed that the proposal was **Recommended to delist** in the 53rd meeting of SEAC held on 25/26, February 2016. Hence, the item can be considered only after a decision of SEIAA on the above recommendation.

Item No.55.02

Environmental clearance for the quarry project in Sy. No. 147/1(P), 155/2(P), 155/3(P), 154/16(P) and 154/17(P) at Vazhayoor Village, Vazhayoor Panchayath, Ernad Taluk, Malappuram District by Sri. Mohanan, M.E. (File No. 552/SEIAA/KL/4086/2014).

Project Proponent : Sri. Mohanan, M.E.

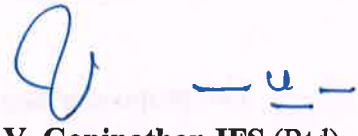
The Committee appraised the proposal based on Form 1, Pre-feasibility Report and Mining Plan. On the basis of the feedback from the site inspection by subcommittee members it is observed that the quarry was in operation in violation of the rules. Hence, action against the said violation has to be initiated. The Committee decided to **Recommended for the issuance of EC** on completion of action against violation subject to the following specific conditions in addition to the general conditions.

1. Benching conditions should be strictly practiced. It is observed that presently quarrying is carried out without properly following the mining plan and any further quarrying shall be by strictly following benching methods.
2. Proper fencing and sign boards must be fixed all around.

The meeting ended at 4.00 pm with vote of thanks to the Chairman and Members.



Shri. Sanjayan Kumar IFS
(Secretary, SEAC)



Shri. V. Gopinathan IFS (Rtd)
(Chairman, SEAC)

LIST OF MEMBERS PRESENT DAY Ist

1. Dr. Keshav Mohan



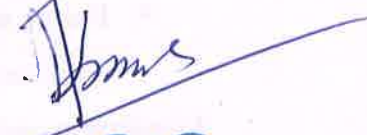
5. Dr. P.S. Harikumar



2. Sri. P. Sreekumaran Nair



6. Sri. S. Ajayakumar



3. Sri. John Mathai

7. Dr. K.G. Padmakumar



4. Dr. K. M. Khaleel Chovva

Day – 2 (11.05.2016)**Item No.55.24**

Environmental clearance for the residential cum commercial project in Sy. Nos. 220/13-2, 220/13-1, 220/13- 1, 220/7, 220/8-1, 220/8-2, 220/14, 221/1, 221/1-1,221/1-2, 221/1-3 at Pangappara Village and Pangappara Panchayath, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Sri. Joyis Jose, General Manager; LADDER (File No. 896/SEIAA/EC1/3457/2015)

Project Proponent : Sri. Joyis Jose

The proponent and engineer attended the meeting and engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee made following suggestions:-

- Enhance rainwater storage capacity to 380KL.
- Internally provide soak pits for sewage water disposal and it shall not be released outside the compound.
- Provide facility for storing 10 days non-biodegradable waste generated.
- Ensure stability of cuttings.

The Committee decided to **DEFER** the item for site visit by a team consisting of Sri. Ajayakumar and Sri. John Mathai.

Item No. 55.25

Environmental clearance for the proposed Wonderla Amusement project by M/s Wonderla Holidays Ltd. in Survey nos. 377/2, 377/3, 377/4, 377/5, 378/11, 378/4, 378/5, 378/6, 379/1, 379/2, 379/5, 379/6, 380/13, 380/2, 380/4, 380/5, 381/1, 381/10, 381/11, 381/12, 381/13A (Part), 381/13/1 (Part), 381/14, 381/15, 381/16, 381/17, 381/18, 381/19, 381/2, 381/3, 381/4, 381/5, 381/6, 381/6 (part), 381/6/3, 381/7, 381/8, 381/9, 382/11, 382/13, 382/14, 382/17, 382/18, 382/19, 382/2, 382/9, 383/13, 383/7, 383/8, 383/9, 384/1, 384/10, 384/11, 384/12 (part), 384/12 (part), 384/13, 384/14, 384/2, 384/3, 384/4, 384/5, 384/6, 384/7, 384/8, 384/9, 385/1, 385/10, 385/11, 385/2, 385/3, 385/4, 385/5, 385/6, 385/8, 385/9, 386/4 part, 386/4 part, 390/03, 390/2, 390/4, 390/5, 390/6, 390/7, 390/8, 390/9, 390/10, 391/1, 391/10, 391/2, 391/3, 391/3, 391/4, 391/5, 391/6, 391/7, 391/8, 391/9, 392/1, 392/2, 392/3, 392/4, 392/5, 392/6, 392/7, 393/1 part, 393/1 (part), 393/2, 393/3, 393/4, 393/5 (part), 393/5 part, 393/6, 394/1, 394/2 (part), 394/2/1 (part), 394/3, 394/4 part, 394/4/1

part, 394/5, 394/6, 394/7, 395/1, 395/12, 395/13, 395/14, 395/15, 395/16, 395/17, 395/18, 395/19, 395/2, 395/20, 395/3, 395/4, 396/1, 396/2, 396/3, 396/4, 396/5, 396/6, 396/7, 397/1, 397/10, 397/11, 397/12, 397/15, 397/2, 397/3, 397/4, 397/5, 397/6 (part), 397/6 (part), 397/7, 397/8, 397/9, 398/1, 398/10, 398/10-2, 398/4, 398/5, 398/5 part, 398/6, 398/8, 398/9, 401/10, 401/11, 401/12, 401/13, 402/7 in Kizhakkambalam Village and Survey Nos. 11/1, 9/3, 9/4, 10/2, 10/2, 10/3, 10/3, 10/6, 10/6, 12/1, 12/2, 10/5 in Kunnathunadu Village, Kunnathunadu Taluk, Ernakulam District, Kerala. Application of Mr. Arun K. Chittilappilly, M/s Wonderla Holidays Ltd. (File No. 897/SEIAA/EC3/3458/2015)

Project Proponent : Mr. Arun K. Chittilappilly, M/s Wonderla Holidays Ltd.

The proponent and engineer attended the meeting and engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan.

The Committee observed that the project is proposed in an area attracting the provisions of the Kerala Conservation of Paddy Land and Wetland Act. Hence, the Committee decided to **DEFER** the proposal for the proponent to produce the necessary clearance under the above act for implementing the proposed project.

Item No.55.26

Environmental clearance for proposed Residential Project at Sy.No.96/5C, 96/5A, 96/6, 96/4A, 96/5B, at Kotooly Village, Kozhikode Taluk and Kozhikode District, Kerala by Sri.E.A Siyad M/s Malabar Developers (P) Ltd (File No. 898/SEIAA/EC4/3459/2015)

Project Proponent : Sri.E.A Siyad, M/s Malabar Developers (P) Ltd

The proponent and engineer attended the meeting and engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan.

The Committee **DEFER** the item for field visit and to specially examine the width of access road and the arrangements for effluent discharge. The sub-committee shall consist of Dr. Haikumar. Dr, Khaleel Chova and Sri. Ajay Kumar.

Item No. 55.27

Environmental clearance for the quarry project in Sy. No. 148/6, 145/6, 145/5, 145/9, 145/3, 148/3, 145/7, 148/4, 145/6-1, 148/10, 145/8, 145/3-1, 145/2, 146/8, 150/1-1, 148/9 at Ezhumattoor Village, 158/3, 159/14-1, 159/15 at Kottangal Village, Mallappally Taluk and Pathanamthitta District, Kerala-686661 by Sri. K.A. Thomas, Mallappally Taluk, Pathanamthitta Dist for M/s T.M. Constructions of Sri.K.A. Thomas (FileNo.899/SEIAA/EC4/ 3460/ 2015)

Project Proponent : Sri.K.A. Thomas

The proponent and RQP attended the meeting and the RQP made a power point presentation. Neither the proponent nor the RQP could properly answer the queries raised by the members. The Committee expressed its displeasure over the matter. The Committee **DEFER** the item for site inspection. During the time of field visit complaint received from Sri. Biju Kumar. T.R will also be looked into.

Item No. 55.28

Environmental clearance for the quarry project in Survey No. 1853/1, 1854, 1855, 1856, 1857, 1858, 1860/1 of Pazhayannur Village, Thalappilly Taluk, Thrissur District, Kerala by Sri. A. G. Madhavan, Managing Director, M/s Nila Metals Pvt. Ltd (File No. 900/SEIAA/EC1/3461/2015)

Project Proponent : Sri. A. G. Madhavan, M/s Nila Metals Pvt. Ltd

The proponent and RQP attended the meeting and the RQP made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and mining plan. The CSR activities proposed are not realistic. The Committee decided to **Recommend to issue EC** on production realistic CSR suitable for the locality before the SIEAA. All normal general conditions shall apply.

Item No.55.29

Environmental clearance for Quarry Project in Sy. Nos. 298 at Mupainad Village, Mupainad Panchayath, Vythiri Taluk, Wayanad District, Kerala-673 579 by Sri. M.P. Kuriakose, for Masonry Stone Mine (Quarry) Project (File No. 901/EC4/3462/SEIAA/2015)

Project Proponent : Sri.M.P. Kuriakose, Masonry Stone Mine (Quarry) Project

The proponent and RQP attended the meeting and the RQP made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and Mining plan. The Committee **DEFERRED** the item for field visit.

Item No.55.30

Environmental clearance for the quarry project in Survey No. 93/1 pt, 94 pt, 95 pt, 96 pt, of Perakamanna Village, Eranad Taluk, Malappuram District, Kerala by Sri. A.M. Mohamed Ali, Managing Partner, M/s Mubaraq Granites, West Chathallur P.O., Othayi, Edavanna, Malappuram, Kerala-676541 (File No. 902/SEIAA/EC1/3463/2015)

Project Proponent : Sri. A.M. Mohamed Ali, M/s Mubaraq Granites

The proponent and RQP attended the meeting and the RQP made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and Mining Plan. The Committee **DEFERRED** the item for field visit. The report from Village Officer to clarify the nature of the ownership of the land may be produced at the time of the field visit.

Item No.55.31

Environmental clearance for the quarry project in Sy. No. 981/A, A1A of Ambalavayal Village, Sulthan Bathery Taluk, Wayanad District, for Quarry of Sri.Clippy.K.G. File No. (903/EC4/3464 /SEIAA/2015)

Project Proponent : Sri.Clippy.K.G, M/s C.B.M. Enterprises

Neither the proponent nor the duly authorised person was present. However, RQP was present with Sri. Chekku James, who has a Power of Attorney to be present. The RQP was allowed to make a presentation. It is likely that the area falls within 10kms of the Wayanad Wildlife Sanctuary. If so, the proponent has to apply for Wild Life Clearance from the MoEF. This aspect may be examined with the records at the time of field visit. The item is **DEFERRED** for filed visit.

Item No.55.34

Environmental clearance for the quarry project in Sy. No172 (pt) of Kodyathoor Village, Kozhikkode Taluk, Kozhikkode District, For Quarry of Sri.B.P.Sidhique Haji (File No.998/EC4/4409/ SEIAA/2015)

Project Proponent : Sri.B.P.Sidhique Haji, M/s Chelupara Granites

The proponent and RQP attended the meeting and the RQP made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and Mining Plan. The Committee **DEFERRED** the item for field visit. The Committee also asked the proponent to produce a copy of the Certificate 27 2(F) from Village Officer.

Item No.55.35

Environmental clearance for Building Plan in Sy No.534/10, 534/10-2 at Thiruvandoor Village and Thiruvandoor Panchayath, Chenganoor Taluk, Alappuzha District, Kerala by Sri.Reji.K.J for Dr.K.M.Cherian, Institute of Medical Sciences (File No. 1008/SEIAA/EC3/5102/2015)


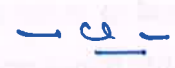
(EC is not for building plan .It is for the project. please correct the title as provided in the application)

Project Proponent : Sri. Reji. K.J for Dr. K.M. Cherian Institute of Medical Sciences.

The proponent and engineer attended the meeting and the engineer made a power point presentation about the salient features of the project briefly. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee **DEFERRED** the item for field visit. The sub-committee will consist of Sri. Ajayakumar, Sri. John Mathai and Sri. Sreekumaran Nair. The sub-committee among all aspects may specially look into the aspects of storage of nuclear waste and disposal of other wastes.

The meeting ended at 4.00 pm with vote of thanks to the Chairman and Members.


Shri. Sanjayan Kumar IFS
(Secretary, SEAC)

 
Shri. V. Gopinathan IFS (Rtd)
(Chairman, SEAC)

LIST OF MEMBERS PRESENT DAY 2nd

1. Dr. Keshav Mohan



6. Dr. K. M. Khaleel Chovva

2. Sri. P. Sreekumaran Nair



7. Dr. P.S. Harikumar



3. Sri. John Mathai

8. Sri. S. Ajayakumar



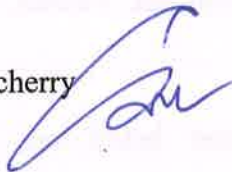
4. Dr. Oommen V. Oommen



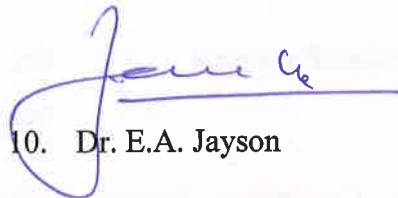
9. Dr. K.G. Padmakumar



5. Dr. George Chackacherry



10. Dr. E.A. Jayson



Day – 3 (20.05.2016)**Item No. 55.03**

Environmental clearance for the building stone quarry project in Sy. No.21/1A1 at Kolayad Village and Panchayat, Thalassery Taluk, Kannur District, Kerala by Sri. V.K. Benny (File No. 628/SEIAA/EC4/4811/2014)

Project Proponent : Sri. V.K. Benny

The Committee appraised the proposal based on Form 1, Pre-feasibility Report and Mining Plan. The committee **Recommend to issuance of EC** subject to the general conditions and a specific condition to provide proper silt traps for drainage water.

Item No. 55.05

Environmental clearance for the quarry project in Sy. No. 168 at Anakkayam Village, Anakkayam Panchayat, Ernadu Taluk, Malappuram District, Kerala-676122 by Sri. V. Hashim, Partner Ernadu Taluk, Malappuram Dist for Pullanchery Granite Industries of Sri. T. V. Hashim, Partner (File No. 825/SEIAA/EC1/2608/08/07/ 2015)

Project Proponent : Sri. T. V. Hashim, Partner, M/s Pullanchery Granite Industries

The Committee appraised the proposal based on Form I, Pre-Feasibility Report, Mining Plan & Field Inspection Report. The Committee decided to **Recommend for issuance of EC** with the general conditions subject to the following specific conditions.

1. Proper fencing and sign boards must be fixed all around
2. Desiltation/water clarification method should be practised before the water is let out. The deposited silt must be removed periodically
3. The top soil and overburden should be stacked in a designated place on the lower elevation. It must be preserved for the eco-restoration of the quarried area

Item No. 55.06

Environmental clearance for the proposed expansion of Artect Colors, Residential Apartment at Karyavattom in Re Sy. Nos. 351/3-1, 351/3-3, 351/3-4, 351/3-2, Sy.No. 3023/14-1, 14, 3023/14-1 at Uliyazhathura Village and Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Sri. Viju Varghese (File No. 827/SEIAA/EC1/2616/2015)

Project Proponent : Sri. Viju Varghese, Artech Relators Pvt Ltd

The 54th SEAC meeting examined the additional documents/details of the project and entrusted the subcommittee consisting of Sri. S. Ajayakumar, Sri. P. Sreekumaran Nair and Sri. John Mathai to verify the documents. The Subcommittee met on 06/05/2016 analysed the data supplemented. It was found that the revised plan of the project took in to consideration all the aspects raised in the earlier minutes.

In the submitted revised plan, one staircase is provided to the front road for emergency evacuation. Structural calculations for ensuring safety of the building are given, earthwork quantity is provided, parking facilities are adequate, waste treatment facility are also adequately provided. Yield test of bore wells is also given.

The Committee appraised the proposal based on Form I, Pre-Feasibility Report, Mining Plan & Field Inspection Report. The Committee decided to **Recommend for issuance of EC** with the general conditions.

Item No. 55.07

Environmental clearance for Masonry Stone Mine (quarry) Project in Sy.no.186/1A2, 186/1A/4/5 at Neriya Mangalam Village, Kavalangad Panchayat, Kothamangalam Taluk, Ernakulam district, Kerala by Shri. K.M. Abdul Rasheed – Managing Director, Ernakulam District, for Ever-One Properties India Pvt. Ltd. (File No. 838/SEIAA/EC3/2716/2015).

Project Proponent: Shri. K.M. Abdul Rasheed, M/s Ever-One Properties India Pvt. Ltd.

The Committee appraised the proposal based on Form I, Pre-Feasibility Report & Mining Plan. The Committee decided to **Recommend for issuance of EC** with the general conditions subject to the following specific conditions.

1. *The quarry must be developed in a planned way following the top to bottom approach.*
2. *Over burden is to be stored in the designated places and provided with protective support walls.*
3. *The drainage from the proposed quarry must be channelised in such a way that the Kaliyar River is not influenced in any adverse manner. It is necessary to provide catch water drains at the lower levels of the lease area to safely dispose the storm water.*

4. *Proper desiltation traps and clarification mechanism (sedimentation pond) must be provided.*
5. *The approach road to the quarry from the main road must be maintained in good motorable condition by the proponent.*
6. *Rain water harvesting as proposed in a 5,500 KL pond should be carried out.*
7. *A more realistic CSR to be produced before the SEIAA.*

Item No. 55.08

Environmental clearance for removal of ordinary earth in Re Sy. 386/1, 386/2 at Melarkkode Village, Aalathur Taluk, Palakkad District, Kerala by Sri. P. Ananthanarayanan (File No. 840(A)/SEIAA/EC1/2744/2015)

Project Proponent : Sri. P. Ananthanarayanan

The Committee expressed its displeasure over the careless manner in which the agenda note is prepared. The committee **Recommended to delist** the proposal since the proposed land is a 'wetland'. Hence the application cannot be considered. The proponent can be advised to approach District Environmental Impact Appraisal Committee (DEIAA) along with an appropriate order exempting the from the purview of the Conservation of wet land and paddy land Act.

Item No.55.09

Environmental clearance for the proposed quarry project in Sy. Nos 105 pt& 111pt at Kannamangalam Village, Kannamangalam Panchayath, Tirurangadi Taluk, Malappuram District, Kerala by Sri. Abdul Khader. K (File No. 846/SEIAA/EC1/2858/2015)

Project Proponent : Sri. Abdul Khader. K

The committee considered the inspection report of the Subcommittee. It is observed that area is a virgin area with over burden up to 5m depth. Many of the committee members expressed the apprehension about the possible damages in the quarry area. Hence it was decided to once again examine thoroughly the possible damages to the local environment due to the proposed quarry operations. The committee decided to include the Geology Expert Sri. John Mathai also to the subcommittee for inspecting the site.

Item No.55.10

Environmental clearance for removal of ordinary earth in Block 45 in Re Sy. No. 224/2, 224/24 at Aikkaranadu North Village, Kunnathunadu Taluk, Ernakulam, Kerala by Sri. Kunjamma (File No. 863/SEIAA/EC3/3065/2015)

Project Proponent : Smt. Kunjamma

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for removal of 10,000 m³ of ordinary earth subject to the condition that removal should be in terraced manner limiting the max depth to 2m.

Item No.55.16

Environmental clearance for removal of ordinary earth in Sy. No. 568/1A at, Aarakuzha Village, Muvattupuzha Taluk, Ernakulam, Kerala by Sri. Renji Joseph (File No. 878/SEIAA/EC3/3159/2015)

Project Proponent : Sri. Renji Joseph

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for removal of 5,000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting the maximum depth of removal to 2m.

Item No.55.18

Environmental clearance for removal of ordinary earth in Block - 49, in Sy. No. 41/2 at, Aikkaranadu South Village, Kunnathunadu Taluk, Ernakulam, Kerala by Sri. Paul Mathew (File No. 880/SEIAA/EC3/3261/2015)

Project Proponent : Sri. Paul Mathew

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for the removal of 7000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting maximum depth of removal to 1m.

Item No.55.19

Environmental clearance for removal of ordinary earth in Block No 27 in Sy. No. 526/27 at, Pattimattom Village, Kunnathunadu Taluk, Ernakulam Kerala by Sri, Mebin Boban (File No. 881/SEIAA/EC3/3362/2015)

Project Proponent : Sri. Mebin Boban

The Committee appraised the proposal based on the details provided by the applicant and decided to **RECOMMEND for issuance of Environmental Clearance** for the removal of 2000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting average depth of removal to 1m.

Item No.55.20

Environmental clearance for removal of ordinary earth in Sy.No.80/2 Block No.83, in Re Sy.4B, Block No.83 Re.Sy.No.41/5 Block no.43 at Neyyattinkara Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Sri.Col.Vijayakumar (File No. 882/SEIAA/EC1/3278/2015)

Project Proponent : Sri.Col.Vijayakumar

The Committee appraised the proposal based on the details provided by the applicant and decided to **RECOMMEND for issuance of Environmental Clearance** the removal of 160 m³ of ordinary earth.

Item No.55.21

Environmental clearance for removal of ordinary earth in Sy. No. 415/6, 415/7 at, Pattimattom Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. Jibu George (File No. 887/SEIAA/EC3/3288/2015)

Project Proponent : Sri. Jibu George

The Committee appraised the proposal based on the details provided by the applicant and decided to **RECOMMEND for issuance of Environmental Clearance** for removal of 10,000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting average depth of removal to 1m.

Item No.55.22

Environmental clearance for removal of ordinary earth in Sy. No. 57/1, 3A, 3C at Maneed Village, Muvattupuzha Taluk, Ernakulam, Kerala by Sri. Salim, B.M (File No. 891/SEIAA/EC3/3362/2015)

Project Proponent : Sri. Salim, B.M

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for removal of

30,000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting maximum depth of removal to 2m.

Item No.55.23

Environmental clearance for removal of ordinary earth in Sy. No. 7/1, 7/2 at Thangalur Village, Thrissur Taluk, Thrissur District, Kerala by Sri. Preman V.S (File No. 893/SEIAA/EC1/3399/2015)

Project Proponent : Sri. Preman V.S

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for removal of 20,000 m³ of ordinary earth subject to the condition that removal should be in a terraced manner limiting maximum depth of removal to 2m.

Item No.55.32

Environmental clearance for removal of ordinary earth in Sy. No. 13/1, Block. 19 at Kalpetta Village, Vythiri Taluk, Wayanad District, Kerala by Sri. Keloth Abooty (File No. 904/SEIAA/EC4/3465/2015)

Project Proponent : Sri. Keloth Abooty

The Committee appraised the proposal based on the details provided by the applicant and decided to **Recommend for issuance of Environmental Clearance** for the removal of 1200 m³ of ordinary earth subject to the condition that removal should be in terraced manner.

Item No.55.33

Environmental clearance for removal of Ordinary earth in Sy. No.259/9-1 at Thiruvalla Village, Thiruvalla Taluk, Pathanamthitta District, by Dr. Vivek Sasindran (File No. 904(A)/SEIAA/EC4/3491/2015)

Project Proponent : Dr.Vivek Sasindran

As per the notification of MoEF & CC No. S.O. 141 (E) earth work in connection with the foundation of buildings having approved building plan does not require Environmental Clearance. Therefore the Committee decided to **Recommend to delist** the proposal.

The meeting ended at 4.00 pm with vote of thanks to the Chairman and Members.


Shri. Sanjayan Kumar IFS
(Secretary, SEAC)


Shri. V. Gopinathan IFS (Rtd)
(Chairman, SEAC)

LIST OF MEMBERS PRESENT DAY 3rd

1. Dr. Keshav Mohan 

5. Dr. George Chackacherry 

2. Sri. P. Sreekumaran Nair 

6. Dr. K. M. Khaleel Chovva

3. Sri. John Mathai

7. Dr. K. Harikrishnan 

4. Dr. Oommen V. Oommen 

8. Sri. S. Ajayakumar 