

MINUTES OF THE 55th MEETING OF THE STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA HELD ON 16-7-2016 AT 9.30 A.M IN THE HARITHASREE HALL, OFFICE OF THE SEIAA, THIRUVANANTHAPURAM.

Present:

1. Prof. (Dr). K.P. Joy, Chairman, SEIAA
2. Dr. J. Subhashini, Member, SEIAA
3. Sri.V.S. Senthil. I.A.S Member Secretary, SEIAA.

The 55th meeting of SEIAA and the 22nd meeting of the Authority as constituted by the notification No. S.O. 804 (F) dated 19-3-2015 was held from 9.30 a.m in Harithasee Hall of the office of SEIAA at Pallimukku, Pettah.

Member Secretary remarked that the DEIAAs shall be made functional urgently. The applications received online and to be dealt with by DEIAAs may be referred to DEIAAs for disposal. DEIAAs/ DEACs to access the login IDs. They may visit the website www.environmentalclearance.nic.in on daily basis to have the instructions and to process the applications. Proponents to submit applications online only.

Item No. 55.01 Confirmation of minutes of 54thSEIAA meeting

Confirmed

Item No. 55.02 SEIAA – Petitions on Environmental Clearance and general complaints on illegal quarries and other environmentally degrading activities (individual cases consolidated)

Petitions in cases where applications for environmental clearance have not been received may be sent to the District Collectors concerned for action. In cases where E.Cs have been issued appeal under the NGT Act is the remedy. Authority also decided that DEIAAs having been operational complaints to be looked in to by DEIAA may be referred to it for disposal, for which the DEIAAs have to create dedicated e-mail address to send the scanned copy of the complaints and other instructions and communications from SEIAA. The petitions in original may be sent later by post.

Item No. 55.03 Removal of Ordinary earth/Brick earth/ laterite building stone Environmental Clearance issued-Applications for extension of period of validity of Environmental Clearance. (File No.829/SEIAA/EC3/2663/2015)

It was decided to give one time extension to the period of validity by six months to E.C No. 05 dated 28-1-2016 in favour of Sri.V.K Rasheed Kannathu Parambil, Puunithura, Ponnuruni, for extraction of 2000 m³ as sanctioned in the E.C.

Item No. 55.04 Environmental clearance for removal of ordinary earth in Sy.nos. 126/p, 127/2,127/1,127/3, 127/4, 128/p, 170/p at Ayyanthole Village, Thrissur Corporation, Thrissur Taluk, Thrissur District, Kerala by Sri. P.A. Abubakker (File No. 632/SEIAA/EC1/4858/2014)

The application is for the removal of 75,000 m³ of O.E for the construction of basement parking, which has also approved by Thrissur Corporation. The proposal was considered in the 37th meeting of SEAC held on 9/10-04-2016. The Committee found that the project has already been cleared by SEIAA in its 2nd meeting held on 23-04-2012 under category 8(b) subjected to certain conditions. The Committee was of the view that no further Environmental Clearance need be given for an inbuilt ancillary component for the same project and hence it is recommended to be rejected. Thereon SEIAA resolved that the application as submitted has to be appraised by SEAC for mining of 75,000 m³ of Ordinary Earth for commercial purpose and hence the proposal was considered in the 40th meeting of SEAC held on 29th May 2015. The Committee informed the SEIAA that

“as per the OM dated 24-06-2014 of MoEF, mining activity for ordinary earth shall be restricted to a maximum depth of 2m below ground level only. In the instant case, the application was originally appraised and cleared for construction of a building with 2 basement floors by excavating earth from more than 6m below ground level. So the necessity of excavation has already been looked into and it was recommended by SEAC to SEIAA for issue of EC after appraising the proposal. In none of the guidelines/communications of MoEF, it is stated that there should be a separate EC for excavation/digging of earth to be carried out in connection with the construction projects”. Therefore the Committee found that there is no reason to change its recommendation and decision taken in its 37th SEAC meeting on 9th and 10th April, 2015.

Authority also noted that exemption provided in Appendix IX of MoEF notification dated 15-01-2016 amending EIA notification 2006, prior E.C is not necessary for foundation of approved buildings. Proponent will adhere to all the conditions in the E.C for construction

of the building for which removal of the O.E is necessitated. Depth of excavation of ordinary earth for the two basement floors shall not be more than 6m below ground level. Matter may be intimated to the applicant and file closed.

Item No. 55.05 **Environmental clearance for removal of Laterite in Re Sy.No. 540/1/1, 540/1/2, 540/2 at, Thamarakkulam Village, Mavelikkara Taluk, Alappuzha District, Kerala by Sri.M.VijayanPilla (File No. 886/SEIAA/EC4/3284/2015)**

Authority approved for issuance of Environmental Clearance on usual conditions for mining of ordinary earth stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests, for removal not exceeding 900 m³ of laterite subject to the condition that removal shall be in terraced manner up to a maximum depth of 1m.

Item No.55.06 **Environmental clearance for removal of ordinary earth in Block No.36 in Sy.No.74/3-2 at, Kunnathunad Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri.Mathew.V. Paul (File No. 905/SEIAA/EC3/3497/2015)**

Authority approved for issuance of Environmental Clearance on usual conditions for mining of ordinary earth stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests, for removal of 500 m³ of ordinary earth subject to the condition that removal shall be uniformly from the entire area.

Item No. 55.07 **Environmental clearance for removal of ordinary earth in Block 26 Re Sy.No. 63/6 at Edakkatuvayal Village, Kanayannur Taluk, Ernakulam, Kerala by Sri.Rajan S. Thomas (File No. 913/SEIAA/EC3/3656/2015)**

Authority approved for issuance of Environmental Clearance on usual conditions for mining of 7000m³ of ordinary earth as stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests subject to the condition that removal should be in terraced manner limiting average depth of removal to 1m only.

Item No. 55.08 **Environmental clearance for removal of ordinary earth in Block 36 in Re Sy.No.78/32 at, Kunnathunad Village, Kunnathunad Taluk, Ernakulam, Kerala by Sri. V.K. GreegoKurian (File No. 918/SEIAA/EC3/3728/2015)**

Authority approved for issuance of Environmental Clearance on usual conditions for removal of 10000m³ of ordinary earth as stipulated in O.M No. L.11011/47/2011-IA.II(M)

dated 24-6-2013 of the Ministry of Environment & Forests of ordinary earth subject to the condition that removal should be in terraced manner limiting average depth of removal to 2m.

Item No. 55.09 **Environmental clearance for removal of ordinary earth in Re Sy.No. 277/2 at Kanayannur Village, Kanayannur Taluk, Ernakulam, Kerala by Sri.Reji, P. M. (File No. 919/SEIAA/EC3/3837/2015)**

The Authority considered the proposal based on the details provided in the application and recommendation of SEAC and decided to grant environmental clearance as stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests for removal of 10000m³ of ordinary earth for works of the BPCL, subject also to the condition that removal should be in a terraced manner limiting average depth of removal to 2m.

Item No.55.10 **Environmental clearance for removal of ordinary earth block no. 29, in Sy. No. 304/4-2, 304/4 at, Mazhuvanoor Village, Kunnathunadu Taluk, Ernakulam District,Kerala by Sri.Boban Joseph (File No. 920/SEIAA/EC3/3858/2015)**

The Authority considered the proposal based on the details provided in the application and recommendation of SEAC and decided to grant environmental clearance as stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests for removal of 4000m³ of ordinary earth subject to the condition that removal should be in uniform manner.

Item No.55.11 **Environmental clearance for removal of ordinary earth iSy. No. 107/4-2, 107/4-4, 106/11-3 at Pattimattom Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri.BinuP.Varghese (File No. 921/SEIAA/EC3/ 3859/2015)**

The proposal was considered in the 56th Meeting of SEAC held on 6th& 7th June 2016.The Committee appraised the proposal based on the details provided by the applicant and decided to reject the proposal, since the report of Addl. Tahsildar was not favourable.

Authority decided to accept the recommendation and to reject the application.

Item No. 55.12 **Environmental clearance for removal of ordinary earth in Sy. No140/1 at Mulanthuruthi Village and Mulanthuruthi**

**Panchayat, Kanayannur Taluk, Ernakulam District, Kerala
by Sri. P.M. Elias (File No.1032/SEIAA/EC3/267/2016)**

Sri. P.M. Elias, Pullyattu House, Paigarapilly P.O., Mulanthuruthi Pin – 682 314 applied for Environmental Clearance for an area of 2 Acres for the removal of 2,76045 m³ of ordinary earth from of land comprised in Sy. No140/1 at Mulanthuruthi Village and Mulanthuruthi Panchayat, Kanayannur Taluk, Ernakulam District for the earth fill works of BPCL.

The proponent filed Writ Petition (C) NO. 13674 /2016 (H) before the Hon'ble High Court of Kerala. In the Judgment dtd. 27.05.2016 SEAC was directed to file a report to the SEIAA within a period of two weeks from the date receipt of the certified copy (03.06.2016). Subsequently, the proposal was placed in the 56th meeting of SEAC held on 6/7-6-2016. The Committee examined the proposal and deferred the item for site inspection by a team consisting of Sri. E.A. Jayson and Dr. K.G. Padmakumar. The proposal was again considered by SEAC in its 57th meeting held on 16/17-6-2016. The Committee appraised the proposal based on the details provided by the applicant, the site inspection report and decided to recommend for issuance of Environmental Clearance for only 20,000 m³ of earth with the usual general conditions and the following specific condition.

1. The removal shall be in three steps starting from South viz., from southern side soil to be removed up to a depth of 6 m from an extent of 40 m length , North-South and mean width 36 m east-west
2. In the next step soil shall be removed up to a depth of 4 m from an area of 40 m North-South and mean width 47m east-west stretch
3. In the next bench, immediately on the North side, soil shall be removed up to 2 m depth 45m north-south, mean width 43 m, east-west.

The Authority considered the proposal based on the details provided in the application and recommendation of SEAC and decided to grant environmental clearance as stipulated in O.M No. L.11011/47/2011-IA.II(M) dated 24-6-2013 of the Ministry of Environment & Forests for removal of 20,000m³ of ordinary earth subject to all suggestions in the site inspection report, the above specific conditions and the usual general conditions.

Item No. 55.13

Environmental Clearance for the proposed Granite Building Stone quarry project in Sy. Nos. 197/2, 198/2, 203/3 and 369/1(P) at Koppam Village, Ottapalam Taluk (New Taluk – Pattambi), Palakkad District, Kerala by M/s Marath Enterprises and Crushers Pvt. Ltd. (File No. 310/SEIAA/KL/1693/2014)

The project proposal was first placed in the 30th SEAC meeting held on 6 / 7-6- 2014 and deferred for essential documents. On receipt of the signed declaration in Form 1, mining plan, processing fee and basic information, the proposal was again considered by SEAC in its 54th meeting held on 6/7-04-2016. The Committee appraised the proposal in the 54th meeting based on Form I, Pre-feasibility Report & Mining Plan and recommended the proposal for issuance of EC subject to general conditions on production of more realistic CSR before SEIAA. The proponent submitted a more realistic CSR to SEIAA

Authority found that the recommendation has been made without site inspection. In so far as the application was given two years back and pending for submission of revised Mining Plan and other defects in the application, and the situation in the intervening period is not clear, Authority decided that site inspection by SEAC is necessary to verify the statements in the application and documents submitted by the proponent, and to satisfy the sufficiency of the undertakings given therein. SEAC may be requested to make available the report within one month.

Authority as a general rule decided that site inspection is required for all quarries, in so far as small quarries are also posing serious environmental concerns. In their appraisal DEIAAs also must follow this guide line. Appraisal by SEAC/ DEAC shall also include a site inspection report.

ItemNo.55.14 Environmental clearance for the building stone quarry project in Sy.No.288/1 at Koodal Village, Adoor Taluk, Pathanamthitta District, Kerala by Sri. Anwar Hussain Rawthar (File No. 733/SEIAA/EC4/06/2015).

The proposal was considered in the 56th Meeting of SEAC held on 6/7-6-2016. Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The Committee appraised the proposal based on the Mining Plan, Prefeasibility report and all other documents submitted along with the Form I application and decided **to recommend for issuance of EC** for mining subject to the general conditions and to the specific condition that they should submit the revised CSR.

The proponent submitted revised CSR as per the decision taken by 56th SEAC. It is seen that site inspection was not conducted by SEAC. It was decided to get site inspection conducted by SEAC and to obtain report within a month.

Item No. 55.15 **Environmental clearance for the quarry project in Sy.Nos. 215/1 A at Thazhekodde Village, Perinthalmanna Taluk, Malappuram District, Kerala by Sri. Mohammed Haneefa Jilabdeen for M/s. VMR Granite Quarry.(File No. 758/SEIAA/KL/333/2015)**

On submission of approved mining plan as per KMMC Rules-2015, the proposal was placed in the 46th meeting of SEAC. This is an existing quarry but currently not working. Life of mine is 10 years. Kodithookimala is 5.3 Km from the proposed area. The proposed CSR is 0.80 lakh which is very meagre. The Committee decided to defer the item for field inspection and the production of more realistic social responsibility schemes on need based analysis. On receipt of the site inspection report and more realistic social responsibility schemes, the proposal was considered by SEAC in its 54th meeting held on 6-7/4/2016. The Committee appraised the proposal based on Form I, Pre-Feasibility Report, and Mining Plan & Field Inspection Report. The Committee decided to recommend issuance of EC with the general conditions along with following specific conditions.

1. Benching method should be strictly practiced
2. Quarrying should be strictly limited to proposed land only
3. Proper fencing and sign boards must be placed all around
4. The approach road is properly maintained. Entry of large vehicles may be restricted.
5. Retaining wall should be maintained at the lower slope to avoid leaching.

The proposal was considered in the 53rd meeting of SEIAA held on 24-05-2016. Authority found that the CSR undertakings are insufficient. It was decided to grant E.C after obtaining proper CSR undertakings from the proponent. The proponent has submitted a revised CSR undertaking. Authority examined the revised CSR undertaking and decided to act upon the decision taken on the application in item No. 53.16 of the 53rd meeting of SEIAA held on 24-5-2016, to issue E.C.

Authority directed that details of the rectification / clarifications as carried out and reported by proponents in pursuance of the directions/ decisions of the Authority shall be incorporated in the agenda note.

Item No. 55.16 Environmental clearance for the building stone quarry project in Sy.No. 59/2, 2-1, 2-2, 2-3, 60/3, 60/4 at Ramapuram Village-, Meenachil Taluk, Kottayam District by Sri.Reji Augustine (File No. 794/SEIAA/EC4/1852/2015)

The proposal was placed in the 49th meeting of SEAC held on 8/2/15. The Committee decided to defer the item for field inspection since a precipitous sloppy land is seen in the northern side of proposed area. The proponent informed that the quarry has been working for the last 7 years with permit and is not working now. The proponent has informed that the nearest dwelling unit is 200 m away from the quarry. The proposed area is 2.994 ha which is patta land and the annual production capacity is 1, 50,000 MT. The current quarry project is interlinked with stone crusher unit. The water requirement proposed is about 5 KLD. Ultimate depth of mining proposed is 180 m MSL.

Field inspection was conducted on 13/01/16 by the subcommittee of SEAC Kerala comprising Dr.K.Harikrishnan and Shri.John Mathai. The proponents with his representatives were present at the time of site visit. The field inspection details are given under:

“The project is an old quarry located about a km east of Kurunji on Manathoor –Karimkunnam bye pass road. This quarry lease area of 2.994 ha occupies the elevated part of a steeply sloping hill ridge exposing rock. Boundary pillars are erected and numbered displaying GPS values. The rock type is a mixture of gneiss and charnockite. An old pit is maintained as RWH structure. Rubber is dominant land use. Floral and faunal biodiversity is not observed as the area is cleared for rubber. Dwelling units are seen within 100 m.

Based on an overall evaluation of the site, the quarry operations may be recommended after demarking the minable area by providing a 100 m buffer distance from all other roads and dwelling units. The proponent must provide catch water drains on the western side for the safe disposal of storm water. Controlled blasting must be resorted such that fly rocks do not reach the main Pala-Thodupuzha road.”

The proposal was placed in the 52nd meeting of SEAC held on 7/8-2-2016. The Committee appraised the proposal based on the Mining Plan, Prefeasibility Report, Field Inspection Report and all other documents submitted along with the Form I application and

decided to recommend for issuance of Environmental Clearance, with a condition that minable area shall be demarcated providing a 100m buffer from all other roads and dwelling units, with the following specific conditions in addition to the general conditions.

1. To the extent possible local biodiversity management Committee shall be involved in the environmental management/restoration activities.
2. Reclamation and eco-restoration should be done by planting native species.

The proposal was considered in the 51st minutes of the meeting held on 29th March 2016. Authority desired that in all cases of quarries SEAC may indicate whether it is a working quarry or new one, in so far as the interim orders of the Hon. Supreme Court in SLP No. 30103/2015 would apply in the case of working quarries.

In the case of the quarry in question the inspection report says that dwelling units are seen within 100 meters. Authority wanted to confirm the fact for which the proponent to submit report of the village officer as to proximity of dwelling units from the boundary of the mining area.

As decided by 51st SEIAA proponent submitted the following documents.

- (i) Village officer attested location sketch with report.
- (ii) Affidavit on providing 100m buffer distance from the nearby dwelling unit.

Authority noticed that the report of the Village Officer verifies existence of two dwelling units within 100 meters of the boundary of the quarry. It was therefore decided to reject the application.

Authority also observed that reports shall be unambiguous and with full details as may be necessary to resolve the issue, and with particular reference to the rules / guidelines as may be applicable to the matter being considered or verified.

Item No.55.17 Environmental clearance for the Building Stone quarry project in Sy. No. 1244 /1 (pt)at Killanur Village, Thrissur Taluk, Thrissur District, Kerala by M/s Rudra Granite Pvt Ltd (File No. 823/SEIAA/EC1/2606/2015)

On submission of the Approved mining plan, the proposal was considered in the 48th meeting of SEAC held on 6th and 7th November, 2015. The case was deferred for Field Inspection to assess the ground realities including the position of the magazine and production of more realistic need based CSR proposal.

Field visit to the Quarry project site of M/s Rudra Granite Pvt Ltd, Neenduthalakkal (H), Mutikkal, Kundukadu P.O, Thrissur District- 680028, was carried out on 18.04.2016 by the sub-committee of SEAC. The Proponent was also present at the site.

On receipt of the revised CSR proposal from the proponent, the proposal was again considered in the 56th meeting of SEAC held on 06/07-06-2016. The Committee appraised the proposal based on Form I, Pre-feasibility report, Mining Plan & Field Inspection Report and recommended the application for issuance of EC with the usual conditions and subject to the following specific conditions.

1. Protection wall (Protective fencing) shall be provided at vulnerable points of the quarry to avoid accidents.
2. Over burden is to be stored at the designated place.
3. The approach road to the quarry from the main road is not maintained at all. This road must be maintained in good condition by the proponent.
4. Dust suppression mechanism must be in place.
5. A more realistic CSR shall be prepared and submitted before SEIAA.

Proponent has submitted the more realistic CSR. Authority decide to grant E.C to the Building Stone quarry project in Sy. No. 1244 /1 (pt) at Killanur Village, Thrissur Taluk, Thrissur District by M/s Rudra Granite Pvt Ltd in 4.9531ha of own land subject to the above 5 specific conditions recommended by SEAC and conditions Nos. 3 and 6 in the report of the site inspection also as specific conditions.

Item No.55.18 **Environmental clearance for the Quarry project in Sy. No. 274, 275/1A3, at Thirumittacode Village II, Thirumittacode Panchayath, Pattambi Taluk, Palakkad District, Kerala by M/s Triphy Granites Pvt Ltd (File No. 826/SEIAA/EC1/2609/2015)**

The proposal was first considered in the 48th meeting of SEAC held on 6th and 7th November, 2015. The Committee deferred the item for Field Inspection to assess the ground realities including the possibility of cluster situation and production of an approved mining plan as per KMMC Rule 2015.

Field visit to the Quarry project site was carried out on 03.05.2016 by the sub-committee of SEAC, Kerala, comprising Dr. Jayson E.A and Dr.Padmakumar. The representatives of the Proponent were also present at the site.

The proponent submitted the approved mining plan as per KMMC Rules-2015. The proposal was again considered by SEAC in its 56th meeting held on 06/07-06-2016. The Committee appraised the proposal based on Form I, Pre-feasibility report, Mining Plan & Field Inspection Report. The Committee recommended the proposal for issuance of EC with the general conditions subject to the following specific conditions.

1. Over burden should be stored in a planned manner in the designated place. It must be

- provided with protective support and no soil shall be taken outside the lease area.
2. The drainage from the quarry should be channelled through a settling tank.
 3. The approach road to the quarry from the main road is not maintained at all. This road must be maintained in good motorable condition by the proponent.
 4. Dust suppression mechanism must be in place.
 5. Fencing shall be provided at vulnerable points of the quarry to avoid accidents.
 6. Sign boards should be fixed in the proper places.

Authority considered the recommendations and decided to accept it and to issue E.C for the quarry project subject to the above specific conditions and the usual general conditions for mining projects.

Item No.55.19 Environmental clearance for the proposed building stone quarry project in Sy. Nos.138/(pt), 370/3(pt), 836(pt), 837(pt), 838(pt), 839(pt), 847(pt) at Killimangalam Village, Thalappilly Taluk, Thrissur District, Kerala by Sri. K. R. Viswanathan (File No. 855/SEIAA/EC1/2979/2015)

The proposal was first considered in 50th meeting of SEAC held on 30/31-12-2015. The Committee deferred the item for the production of revised mining plan as per KMMC rule 2015. On submission of the revised mining plan the proposal was again considered in the 52nd meeting of SEAC held on 8/9-02-2016. Committee deferred the item for site visit and for submission of -

1. Document regarding ownership of the proposed land.
2. More realistic and need based social responsibility programme.
3. Image showing the whole property with clear demarcation of boundaries.

Field visit to the Quarry project site was carried out on 03.05.2016 by the sub-committee of SEAC. On receipt of the inspection report and the details sought by the 52nd SEAC the proposal was again considered in the 56th meeting of SEAC held on 06/07-06-2016. The Committee recommended the proposal for issuance of EC with the general conditions subject to the following specific conditions.

1. Over burden is partly stored in the eastern side in a planned manner. It must be provided with protective support.
2. The approach road to the quarry from the main road is not maintained at all. This road must be maintained in good motorable condition by the proponent.
3. Dust suppression mechanism must be in place.
4. Forest land is found only 50 m away from the lease area with rocky out crops.
5. Protective fences are to be erected at vulnerable locations.

The Authority noted that forest land is only 50 meters away from the lease area. SEAC incorporated it as a condition for recommending the case, whereas it ought to have been

made a condition for rejecting the application. Authority decided to reject the proposal as it failed to satisfy the uniformly adopted criterion of having the minimum distance of 100 meters from the boundary of forest land.

Authority also resolved to address the State Government to identify mineable and environmentally compatible sites satisfying legal restrictions and guidelines on mining and environmental impacts so that attempts to flout the EIA Notification by breaking the homogeneous mineable area into small pieces enabling encroachments could be foiled. Considering the nature of occurrence of mineable building stone deposits, economic condition of the lessee and the likely difficulties to be faced by the Authorities in monitoring the environmental impacts and implementation of necessary mitigation measures, it may be desirable to adopt cluster approach in case of smaller extents now being worked on permits. The M& G Department / Proponents may facilitate implementation of common Environment Management Plans and reclamation and rehabilitation of mined out areas in such cluster of quarries. Further, these clusters could integrate with crushers at site for minimizing environmental impacts and pressure on roads and difficulties to neighbouring people.

Item No.55.20 Environmental clearance for the quarry project in Sy.No. 1080/2(P) at Onakkoor village, Muvattupuzha Taluk, Ernakulam District, Kerala State by Sri. Philip George, M/s. Murickans Quarry (File No. 915/SEIAA/EC3/3661/2015)

The proposal was considered in the 56th Meeting of SEAC held on 6th& 7th June 2016. The proponent admitted that the quarry is at present being operational on permit and hence there is violation.

Authority wanted to get it clarified by SEAC as to when did the violation take place, and whether the case attract the order dated 30-10-2015 of the Hon. Supreme Court in SLP No. 30103/2015 to maintain status quo. SEIAA is the 8th respondent in that case.

Authority directed that in such cases the rule position/ guidelines must be reflected in the agenda note.

Item No. 55.21 Environmental clearance for the Proposed construction of office space Project at Survey Nos. 80/4(pt), 80/2(pt), Puthencruz Village, Puthencruz Panchayat, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. P.V.S. Vinod Tharakan, Managing Director, M/s Claysys Lifestyle Pvt. Ltd. (File No. 832/SEIAA/KL/2706/2015)

The proposal was placed in the 48th meeting of SEAC held on 06th and 07th November, 2015. The Committee examined the proposal and decided to defer the item for field inspection and production of existing land use plan of the site. Subsequently, the proponent submitted the land use plan. The field visit was conducted on 02/12/2015. It was reported as below:-

‘Recommendations

The proponent has given detailed description of the project and its advantages which is most convincing. **The whole plot is presently a weed infested wetland contiguous to the Kadambrayar. The plot forms part of a large wetland adjacent to the river and its flood plane. The waterspread apparently swell during monsoon and as such no precaution has been taken by the developers of the complex for providing essential drainage for storm water or for the flood waters. It is astonishing that this issue has not been taken care of by previous developers including reputed IT companies operating there.** The argument by the proponent that there is no drainage canal existing in the plot allotted to them and so no need to make any new facilities is unacceptable. The contention that water will flow in to the adjacent undeveloped wetland is also not convincing. The recommendation is therefore to ensure that separate drainage canal is constructed up to the next adjacent plot in consultation with the development agency so that suitable drainage system will be developed that empty in to the Kadambrayar, similar to the natural drainage that existed in the past. The proponent will have to address this issue so that there is uninterrupted drainage to the rivulet nearby. Presently the flood waters from the several other developed plots also are flowing through this area. If this land is fully filled with buildings as planned, the flow of water will be further impeded and there is every chance for a Chennai type deluge in the campus. To avoid this, drainage shall be provided at one side to drain storm waters and ensuring a flow channel from the plot in proper gradient.

Other usual conditions may stipulate as in other projects.’

The proposal was considered in the 56th Meeting of SEAC held on 6th & 7th June 2016. The Committee appraised the proposal based on Form I, Form IA, and Conceptual Plan & Field Inspection Report. The Committee decided to recommend for issuance of EC with the general conditions subject to specific conditions as in the above inspection report.

Authority noted that the site is a wetland attracting the prohibitions and controls as per the Kerala Conservation of Paddy lands and Wetlands Act -2008. Also in view of the serious impacts of change in land use and the wrongful actions taken earlier at the site, the Authority decided to reject the proposal.

It was also decided to bring the position reported by the inspection team as to the negative impacts of the development already permitted in the Wetland, to the notice of the Environment, Industries and I.T Departments in Government.

Item No.55.22 **Environmental clearance for the proposed residential project in Survey nos. 60/39 and 50 at Manjeri Village and Survey nos. 108/1 at Payyanad Village, Manjeri Municipality, Eranad Taluk and Malappuram District, application of Sri. FebinPuthillath for M/s IMA welfare and research society (File No. 907/SEIAA/KL/3586/201**

The proposal was first considered in 56th meeting of SEAC held on 06/07-06-2016. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The proposal was recommended with specific condition that the local body should ensure that the width of the access road shall be a minimum of 7 mts.

Authority decided to accept the recommendation and to issue E.C to the proposed residential project for M/s IMA welfare and research society in Survey nos. 60/39 and 50 at Manjeri Village and Survey nos. 108/1 at Payyanad Village, Manjeri Municipality, Eranad Taluk, Malappuram District, with the above specific condition and the usual general conditions for non-mining projects.

Item No.55.23 **Environmental clearance for the proposed Kerala Technology Innovation Zone Phase II & Phase III project in Survey no. 321 Part 1 in Thrikkakara North Village, Kanayannur Taluk, Ernakulam District, Kerala application of Dr.Jayasankar Prasad C., Chief Executive Officer, M/s Kerala Start up- Mission (File No. 910/SEIAA/EC3/3596/2015)**

The proposal was considered in the 56th Meeting of SEAC held on 6th& 7th June 2016. Further to the intimation of SEAC, 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 decided to recommend for issuance of EC subject to the general conditions.

Authority considered the recommendation. It was decided to accept the same and to issue E.C to the proposed Kerala Technology Innovation Zone Phase II & Phase III projects of M/s Kerala Startup Mission in Survey no. 321 Part 1 in Thrikkakara North Village, Kanayannur Taluk, Ernakulam District subject to the usual general conditions for non-mining projects.

Item No.55.24 Environmental clearance for the proposed Govt. Medical College in Survey nos. 951/1, 1029/1A1A1A, 1A1A1B & 1033/2A1 at Badiyadukka Village, Kasargod Taluk and Kasargod District, application of Dr. PGR Pillai for M/s Govt. Medical college (File No. 911/SEIAA/EC1/3597/2015)

The proposal was first considered in 56th meeting of SEAC held on 06/07-06-2016. The Committee appraised the proposal based on Form 1, Form I A and conceptual plan. The Committee recommended the proposal for issuance of EC with the general conditions subject to the following specific conditions.

1. Since water availability could be an issue during summer season a large lined reservoir with a water spread of 0.5 ha shall be formed for storing rain water.
2. Ground water shall be tested for pesticide residues.
3. Medical waste treatment/ disposal plant should be provided inside the campus itself.

Authority considered the recommendations. It was resolved to grant E.C to the project subject to the above specific conditions with an additional condition that Bio Medical Wastes shall be disposed of as per the Bio-Medical Waste Management Rules, 2016 and other general conditions as applicable.

Item No. 55.25 Environmental clearance for removal of ordinary earth in Re. Sy.Nos.388/6-1, 13, 5 and 15 at Maadappally Village, Changanassery Taluk, Kottayam District, Kerala by Sri. E.K.K. Mohammed (File No. 505/SEIAA/EC4/3608/2014)

Sri. E.K.K. Mohammed, Managing Partner, E.K.K. and Company, 2nd Floor, Municipal Building, A.M. Road, Perumbavoor, Ernakulam applied for Environmental Clearance for removal of 4000 m³ of ordinary earth from 0.2053 hectare of land in Re. Sy. Nos. 388/6-1, 13, 5 and 15 at Maadappally Village, Changanassery Taluk, Kottayam District for the purpose of road work of KSTP, Thiruvalla bypass. 39th meeting of SEAC held on 14/ 15-5-2015 recommended for 3500 m³ on condition that removal should be by forming terraces limiting the average depth to 2 m since the proponent has submitted consent from the adjacent owners. The file sent to SEAC (office of DoECC) has not yet been received back. However, based on the minutes of SEAC, SEIAA in its 39th meeting held on 18.6.2015 approved the proposal for extraction of 3500m³ of ordinary earth. But E.C is yet to be issued awaiting the file containing the documents related to the application. Copy of the application has been produced and case processed with the agenda notes and minutes.

It was decided to consider it as a new application and to refer to SEAC for appraisal and recommendation.

Item No. 55.26 **Environmental clearance for the building stone quarry project at Block No.23, Sy.Nos.43,49,50/1,55/3,56/2,56/3 at Malayattor Village, Malayatoor Panchayat, Alwaye Taluk, Ernakulam District, Kerala by Sri. T.P.Sabu (File No. 625/SEIAA/EC3/4808/2014)**

The proposal was considered in the 46th meeting of SEAC held on 29 /30-9- 2015. It was decided to defer the item for field visit and for submission of mining plan and letter of intent as per KMMC Rule 2015. The site visit was conducted by the subcommittee of SEAC on 30.09.2015 comprising Dr. E.A. Jayson, Dr. K.G. Padmakumar and Sri. P. Sreekumaran Nair. The field inspection report has been received. However, Mining Plan as called for has not yet been submitted. Meanwhile, proponent filed W.P. No. 9355/16, which was disposed of on 29.03.2016, directing him to produce the fresh Mining Plan. Proponent has not yet complied with this requirement, without which the application cannot be appraised.

The application being defective and pending without action due to the fault on the part of the proponent, the Authority decided that it may be delisted.

Item No. 55.27 **Cases on grant of Environmental Clearances-Pending for non-remittance of processing fee- Further action- reg. (File No.612/SEIAA/EC4/4766/2014)**

Authority noted that the following files on applications for removal of OE/BE which have been decided for grant of E.C are pending without action on the applicants did not remit the prescribed processing fee:

Sl. No.	File No.	Proponent Name	Quantity approved (m ³)	SEIAA (recommended)
1	277/SEIAA/EC1/1326/2014	Sri. Anil, C. G.	250	35 th meeting (09.04.2015)
2	319/SEIAA/EC1/1920/2014	Sri. Vijayakrishnan	780	37 th meeting (08.05.2015)
3	414/SEIAA/EC1/2922/2014	Sri. S. Abdul Kharim	4000	38 th meeting (04.06.2015)
4	415/SEIAA/EC1/2948/2014	Sri. Jithu George, K.	3200	41 st meeting (02.09.2015)
5	426/SEIAA/EC1/2985/2014	Sri. Sugathan, C.	15000	38 th meeting (04.06.2015)

6	433/SEIAA/EC1/2993/2014	Sri. Pradeep, T. V.	3500	40 th meeting (3/4.08.2015)
7	531/SEIAA/EC1/3835/2014	Smt. Sathi, A. R.	200	35 th meeting (09.04.2015)
8	582/SEIAA/ EC1/4343/2014	Sri. Muhammad Ibrahim, K.	200	35 th meeting (09.04.2015)
9	605/SEIAA/EC1/4632/2014	Sri. A. M. Kunjumhammad	240	37 th meeting (08.05.2015)
10	615/SEIAA/EC1/4769/2014	Sri. Sreelal, Sreenath&Sreerag	250	37 th meeting (08.05.2015)
11	618/SEIAA/EC1/4772/2014	Smt. Draupathy	2000	37 th meeting (08.05.2015)
12	630/SEIAA/EC1/4856/214	Sri. K. C. Thomas	2000	49 th meeting (05-02-2016)
13	639/SEIAA/EC1/4935/14	Sri. Sunny Mathew	1000	37 th meeting (08.05.2015)
14	645/SEIAA/EC1/4941/2014	Smt. Ruby Wilson	1000	38 th meeting (04.06.2015)
15	658/SEIAA/EC1/5173/2014	Sri. K. C. Thomas	9000	49 th meeting (05-02-2016)
16	659/SEIAA/EC1/5174/2014	Sri. Roy Sebastain	2000	49 th meeting (05-02-2016)
16	679/SEIAA/EC1/5359/2014	Smt. Nirmala Abraham	600	38 th meeting (04.06.2015)
17	684/SEIAA/EC1/5482/2014	Sri. Muhammad, V. K.	6000	38 th meeting (04.06.2015)
18	685/SEIAA/EC1/5883/2014	Sri. Muhammad Asharaf	4000	38 th meeting (04.06.2015)
19	696/SEIAA/EC1/5648/2014	Sri. Sathyakumar, M.	1350	38 th meeting (04.06.2015)
20	699/EC1/5651/SEIAA/2014	Smt. MilshaSudheer	500	38 th meeting (04.06.2015)
21	701/EC1/5653/SEIAA/2014	Sri. Chandran	125	38 th meeting (04.06.2015)
22	702/SEIAA/EC1/5654/2014	Smt. Prasanna	125	38 th meeting (04.06.2015)
23	711/SEIAA/EC1/6035/204	Smt. Liji Rappayi	1000	38 th meeting (04.06.2015)
24	428/SEIAA/EC4/2988/2015	Sri. P.G. Thomas	890	37 th meeting (08.05.2015)
25	344/SEIAA/EC4/2197/2014	The Manager, The Calicut Tile Company	900	37 th meeting (08.05.2015)
26	612/SEIAA/EC4/4766/2014	Sr. Paulette	1500	37 th meeting (08.05.2015)
27	653/SEIAA/EC4/5168/2014	Sri. Giby Jacob	445	38 th meeting (04.06.2015)
28	680/SEIAA/EC4/5360/2014	Sri. Joseph. N.L	2000	38 th meeting (04.06.2015)

The matter was considered in the 45th meeting of the Authority held on 04-12-2015. It was decided to send communications to the applicants to remit fees, and obtain the E.C failing which the decision to grant E.C would be revoked and applications delisted on grounds of default on their part. Despite notice in each case as above, the applicants in the above 28 cases have not yet responded. Therefore the Authority decided to revoke the provisional decision to grant E.C in the above cases, to confirm the provisional decision taken in the 45th meeting and to delist the applications for default of the above applications.

Item No. 55.28 **Environmental Clearance granted to Sri. Raju Sam for removal of Ordinary Earth-Exemption from prior EC (File No. 357/EC4/2014/SEIAA)**

In the view of exemption provided in Appendix IX of MoEF notification dated 15-01-2016, amending the EIA notification 2006, prior E.C for removal of ordinary earth for digging of foundation for buildings not requiring prior environmental clearance is exempted. Similar cases have been disposed of as above as per recommendation of SEAC. The rule position may be conveyed to the applicant and file closed.

Item No.55.29 **Environmental clearance for quarry projects- Defective applications pending – reg(FileNo.429/SEIAA/KL/2989/2014)**

As the case is defective and pending without action, the application for the quarry project submitted by Sri. Renjith Jacob, Cholamadathil (H), Udumbannoor (P.O) Thodupuzha, in Sy.No.9/1,8/19,8/26,8/27 & 8/28 of Alakkode Village, Meenmutti Thodupuzha, Idukki was decided to be rejected as in the case of similar applications rejected as per decision in the 49th meeting of SEIAA held on 5.2.2016.

Item No. 55.30 **Observations of SEAC in item No.56.01 of its 56th meeting held on 6/7-6-2016 on follow-up actions on the minutes of SEIAA (File No. 1294/EC2/2015/SEIAA)**

The SEAC in its 56th meeting held on 6/7-6-2016 made certain observations on SEIAA on grant of E.C for removal of Ordinary Earth for the works related to the petrochemical complex at Bramhapuram, Ernakulam district (items 48.08, 48.09 and 48.10) and to the quarry project of M/s K.K.Rocks at Pallichal Village, Thiruvananthapuram dist (item 51.17). SEIAA in its 51st meeting held on 29-3-2016 and 53rd meeting held on 24-5-2016 had examined the matter of grant of E.C for removal of O.E for urgent railway works

and that for the Petrochemical Complex project of the BPCL (items 48.08, 48.09 and 48.10 of SEIAA). The above decision of SEIAA has been conveyed to the Secretary of the SEAC. As regards item 51.17 on E.C to the quarry project of M/s K.K. rocks at Pallichal Village, Thiruvananthapuram, the Authority deferred the case for detailed consideration.

Item No. 55.31 SEIAA – Budget Provision 2016-`17 – Additional allocation – Proposals – reg. (1293/EC2/2015/SEIAA)

The proposal placed before the Authority was approved. Government may be moved for additional allocation of Rs.50.00 lakhs to SEIAA under the head of account '3435-04-104-90- Plan' for the routine monthly expenses of SEIAA up to 31/12/2016.

Item No.55.32 SEIAA – Audit of Accounts and related matters – Engagement of a Chartered Accountant firm – (1129/EC2/2016/SEIAA)

Authority approved the proposal subject to the fees for the internal audit works to be as per Government Orders.

Item No. 55.33 Remuneration to Chairmen and Members of SEIAA/SEAC- Proposals made to Government – reg.(File No. 5849/EC2/2014/SEIAA)

Member Secretary (Additional Chief Secretary, Environment Department) informed that the proposals are under the active consideration of the Government and that Government Orders could be issued shortly.

Item No.55.34 Environmental Clearance - Application for Environmental clearance for the quarry project in Sy.No. 302/6, 302/7.1, 302/7.2, 302/8, 302/1.2, 298/15, 298/14, 298/16, 298/13, 298/12, 302/2.2, 301/1, 301/2, 302/5.1 and 302/5.2.2 at Thiruvaniyoor Village, Kunnathunad Taluk, Ernakulam District, Kerala by Sri.Saji K. Elias for M/s Mariyem Industries – E.C- Granted. (File No. 935/EC3/2016/SEIAA)

As per Proceedings No. 553/EC3/2014/SEIAA dated 13/04/2016, SEIAA has granted E.C for the quarry project of M/s Mariyem Industries in Survey Nos. 302/6, 302/7.1, 302/7.2, 302/8, 302/1.2, 298/15, 298/14, 298/16, 298/13, 298/12, 302/2.2, 301/1, 301/2, 302/5.1 and 302/5.2.2 covering an area of 3.9947 Ha in Thiruvaniyoor Village, Kunnathunad Taluk, Ernakulam District. On 12/06/2016 Sri. Saji K. Elias, the project proponent submitted a representation stating that in the operative portion of the E.C (para 7)

two survey numbers, which have been included elsewhere in the E.C, have been omitted. Those are 301/1-2 and 301/1-3. He has requested that these sub numbers may also be incorporated in the E.C.

The Authority considered the request of Sri. Saji.K.Elias and the petition of Sri. Shiju V. Paulose, against it. Authority decided to ask the proponent to get and submit a certificate from Tahasildar, Kunnathunadu to the effect that Survey Nos. 301/1-2 and 301/1-3 of Thiruvaniyoor Village are parts of the mining area of 3.9947 Ha. in the possession of the proponent for which E.C has been issued , and not outside it.

Item No.55.35

Application for prior EC for the proposed Commercial Complex (Hotel, Convention Centre & Shopping Mall) project at Survey Nos. 1888/2-6, 1888/4-2, 1888/1-3, 1890/1, 1888/12-1-1, 1888/12-2, 1888/1-2-1, 1888/1-2, 1888/1-1-1, 1888/12-3, 1888/1-1, 1888/1-2-4-1, 1888/1-1-2, 1882, 1888/1-2-2, 1888/1-2-6, 1888/2-2, 1888/2-3, 1888/2-4, Kadakampally Village, Thiruvananthapuram Municipal Corporation, Thiruvananthapuram Taluk & District, Kerala by Sri. Nishad M. A., Director, M/s LULU International Shopping Mall Pvt. Ltd. (File No. 1047/SEIAA/EC1/899/2016)

In due consideration of the green rating for the building project, and as recommendation by SEAC its 58th held on 28/29-06-2016, the proposal was placed before SEIAA for consideration. The Authority decided to defer the case for the next meeting for studying the proposals in detail.

It was decided to hold the next meeting at 9.30 a. m on 23-7-2016.

The meeting concluded at 12.30 p.m

Dr. K.P. JOY

Chairman

Dr. J. SUBHASHINI

Member

Sri.V.S.SENTHIL. I.A.S

Member Secretary