

**MINUTES OF 30TH MEETING OF SEAC KERALA HELD ON 6TH & 7TH
JUNE 2014, AT HARITHASREE HALL, DoECC**

The thirtieth meeting of SEAC-Kerala was held on 6th and 7th June 2014 at Harithasree Hall, Department of Environment and Climate Change, Thiruvananthapuram. On day 1, 6th June 2014, the meeting commenced at 9.00 am. The list of participants is attached at the end.

Chairman, SEAC welcomed all the members. The Committee reviewed the processing of applications for Environmental Clearance and opined that the earlier procedure of circulating the proposals by the proponent itself is a better option so that the responsibility to provide the copies of the proposal to SEAC members rest with the proponent which shall also ensure that the members receive the proposals well in advance before the scheduled date of meeting for evaluation. It was further stated that in order to avoid canvassing in any form from the part of the proponent by meeting the members during circulation of the proposals, the proponent may be directed to deliver the proposals only by speed post well in advance. Further the Committee decided to conduct the pending site visits at the earliest in a time bound manner.

Thereafter, regular agenda items were taken up for deliberations.

Item No. 30.01 Confirmation of the minutes of the 29th SEAC meeting, **held on 2nd and 3rd May 2014, at Harithasree Hall, Department of Environment and Climate Change, Thiruvananthapuram**

Confirmed

Item No. 30.02 Action taken report on the decisions of the 29th SEAC meeting

Noted.

Item No. 30.03 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 Committee found that the applicant has not provided the signed declaration at the end of the prescribed format of Form 1. Also, it was found that the basic information and the additional copies of proposals sought by the Secretariat of SEAC/SEIAA for circulation to SEAC members has also not been received so far. Hence the item is DEFERRED.

Item No. 30.04 Environmental clearance for removal of ordinary earth in Sy. No. 513/2-2 at Manjalloor Village, Muvattupuzha Taluk, Ernakulam District, Kerala by Mr. Pious Varghese (File No. 347/SEIAA/KL/2201/2014)

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on

usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 2000 m³.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.05 **Environmental clearance for removal of earth in Sy. No. 417/1 at Manjeri Village & Municipality, Eranad Taluk, Malappuram District, Kerala by Mr. Anwar Sadath T.K. (File No. 320/SEIAA/KL/1945/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has left blank column no. 2 in the application regarding the category of activity, to which the proponent stated that the application is made for the removal of ordinary earth.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance under the usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 500 m³.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.06 **Environmental clearance for removal of ordinary earth in Sy. Nos. 519/2 and 519/2-2 at Sakthikulangara Village BL. I, Kollam Taluk, Kollam District, Kerala by Mr. Chandrasekharan Pillai P. (File No. 321/SEIAA/KL/1951/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the proponent has stated in the application that the removed earth shall be used to level the surroundings of house in land bearing Sy. Nos. 673/15,673/611 and 673/6, 20 km away from the project site, but has not provided any valid document to prove the same. *Hence the proponent is directed to provide relevant documents to prove the ownership and tenure of land bearing Sy. Nos. 673/15, 673/611 & 673/6 and also to provide consent from the owner of the said survey numbers to dump the earth removed from the applicant's plot in his plot and that the earth taken from the plot of the applicant shall not be used for reclaiming any wetland.* The Committee found that the plot of the applicant is adjacent to the highway and the proponent has stated that 50 m set back has been left from the said highway for removal of earth.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 1100 m³, subject to satisfactory receipt of valid document to prove the utilization of removed earth.

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of valid document to prove the utilization of removed earth by Secretary SEAC.*

Item No. 30.07 **Environmental clearance for removal of ordinary earth in Sy. No. 568/6 at Pallimon Village, Nedumbana Panchayath, Kollam Taluk, Kollam District, Kerala by Mr. Koshy George Muthalaly (File No. 322/SEIAA/KL/1959/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the even though the applicant has stated in the application that the removed earth shall be used for the construction of building in land owned by Malayala manorama at Adhichanelloor, no valid document to prove the same is provided. To this end the proponent has provided the copy of NOC issued by the RDO, Kollam dt. 29.04.2014 wherein the purpose of utilization of removed earth (as stated in the present application) is provided. The Committee examined the same which was found to be satisfactory.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 1500 m³.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.08 **Environmental clearance for removal of ordinary earth in Re. Sy. Nos. 527/13-2-2, 14-2 and 9-2-2, Block 27 at Pattimattom Village, Kizhakkambalam Panchayath, Kunnathunadu Taluk, Ernakulam District, Kerala by Mr. Manjesh Neelakantan (File No. 323/SEIAA/KL/1968/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found the following discrepancies in the application:

1. Land tax receipt for Sy. No. 527/9-2-2 not provided.
2. One Sy. No. in the application requires clarification (Sy. No. 527/9-2-2), because this Sy. No. is not seen in the land tax receipt, in the consent given by the applicant to the contractor who is buying the removed earth from the plot, in the report of Village Officer at c.f. pg. no. 31 and in the copy of thandapperu register at c.f. pg. no. 35. Instead, Sy. No. 529/9-2-2 is seen included in all these documents.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, along with the following specific conditions:

1. The quantity of earth removed should not exceed 7000 m³ from 35 ares of land.
2. The conditions suggested by District Geologist and District Hydro-geologist must be adhered to.

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of clarification (regarding Sy. No.) in notarized affidavit by Secretary SEAC.*

Item No. 30.09

Environmental Clearance for the Building Stone quarry project in Sy. Nos. 73/3, 73/6 and 73/7 at Elanji Village, Muvattupuzha Taluk, Ernakulam District, Kerala by M/s Neerakkal Granites (File No. 324/SEIAA/KL/1969/2014)

The project proponent attended the meeting and made a brief presentation of the project before the Committee. The Committee found the following discrepancies in the proof of ownership of land provided by the proponent:

- (i) Notarized copy of quarrying lease executed for sy. No. 73/7 part in the name of Sri. Sunil Kumar P.G. and notarized copy of proceedings of the Director of Mining and Geology transferring the said lease to the proponent provided. ***(But as per the said lease, 'part' of sy. No. 73/7 is mentioned whereas in the application the Sy. No. is given as 73/7).***
- (ii) Notarized copy of quarrying lease in the name of the proponent for land comprising of 0.7972 hectare in sy. No. 73/6 and 73/7 pt., valid up to June 2018, provided.
- (iii) Notarized copy of quarrying lease executed for Sy. No. 73/3 part in the name of Sri. Prince Joseph and notarized copy of proceedings of the Director of Mining and Geology transferring the said lease to the proponent provided. ***(But as per the said lease, 'part' of sy. No. 73/3 is mentioned whereas in the application the Sy. No. is given as 73/3).***
- (iv) Notarized copy of quarrying lease in the name of the proponent for land comprising of 0.9308 hectare in sy. No. 73/3 pt., valid up to February 2024, provided.
- (v) As per the sale deed, Sy. No. 73/3 is owned by the proponent and Smt. Rani. ***(But from the documents submitted by the proponent it is not clear as to whether quarrying activities are proposed in part of Sy. No. 73/3 owned by Smt. Rani and whether her consent is required).***

For the discrepancies of point nos. (iii) to (v) above, the proponent clarified that the Sy. No. 73/3 is having two leases and the entire Sy. No. is now under his possession after Smt. Rani sold the land bearing Sy. No. 73/3 part to him. The Committee verified the copy of sale deed document wherein it was found that Smt. Rani had sold the bearing Sy. No. 73/3 part to the proponent. *However the proponent is directed to provide necessary clarifications regarding points (i) and (ii) above.*

The Committee found that the boundary of lease area falls in two districts and decided to ascertain during site visit regarding the buffer distance to be left from the inter-district boundary for mining activities. The Committee also found that the high calcium in the water quality analysis is not reliable in an area rich in charnockite and hence directed the proponent either to verify the water quality report and submit a fresh one or to identify the reason for the high amount of calcium in the water. The proponent is also directed to specify the IUCN status of the species in the biodiversity listing of flora and fauna.

Considering the above, the item is DEFERRED FOR SITE VISIT and seeking the following additional clarifications:

1. Verify the water quality report and submit a fresh one or to identify the reason for the high amount of calcium in the water.
2. Revised biodiversity listing of flora and fauna specifying the IUCN status of the species in the project site.
3. Clarifications regarding items (i) and (ii) above.

Item No. 30.10

Environmental clearance for removal of brick earth in Re. Sy. No. 144/6, Block 71 at Edavanna Village and Panchayath, Eranad Taluk, Malappuram District, Kerala by Mr. P. M. Salim (File No. 325/SEIAA/KL/1985/2014)

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the proponent has stated in the application that the southern boundary of the plot is Chaliyar River and western boundary is a canal. Hence it was decided to proceed further after a field visit. Further, the Committee noted that in col. 19.4 of the application regarding the quantity of earth proposed to be removed it is stated as 'Not Applicable'. To this end the applicant stated that they have been excavating 1400 MT ($\approx 700 \text{ m}^3$) per annum till last year. However, the Committee directed the applicant to provide in writing the quantity of earth proposed to be removed. The Committee also found the following discrepancies in the application submitted by the proponent:

1. Quantity of earth proposed to be removed is not provided.
2. Pincode in identity card differs from other address.
3. The applicant has stated that the removed earth shall be utilized for manufacturing bricks in the tiles company owned by the applicant and has also provided the building plan for workshop. But Sy. No. is not seen in the said plan and hence it cannot be ascertained as to whether the plan is for the brick kiln in the land mentioned in the present application.
4. Sy. No. 144/6 is in the name of Smt. Radha and rental agreement entered into between Smt. Radha and applicant for manufacturing bricks in the land owned by her provided, but it cannot be considered as her consent given to the applicant to remove brick earth in the plot owned by her.

Considering the above, the item is DEFERRED FOR SITE VISIT and seeking clarifications from the proponent regarding items 1 to 4 above, for further consideration of the proposal.

Item No. 30.11

Environmental clearance for the Oceanarium and Marine Biological Research Centre project in Sy. No. 238/4 at Puthuvypeen Village, Kochi Taluk, Ernakulam District, Kerala by State Fisheries Resource Management Society (FIRMA) (File No. 326/SEIAA/KL/2001/2014)

After examining the proposal, the Committee found that the project being an oceanarium and marine biological research centre project proposed to be set up at area falling in the CRZ III category since the area falls within a Grama Panchayath and while classifying according to the landuse, it attracts provisions of CRZ I (Mangrove) and CRZ IV (tidal influenced water body and the bed), requires CRZ clearance. Considering the same, the item is DEFERRED for want of CRZ recommendations.

The proponent is further directed to address the following discrepancies noted in the present application for further consideration of the proposal after obtaining KCZMA recommendations:

1. The estimated initial power demand will be 5420 KVA (as given in application) and 4740.56 KVA (as given in the checklist).
2. Total project cost is ₹ 480 Crores (as given in the application) and ₹ 476.58 Crores (as given in the checklist).
3. Form 1 provided is incomplete, as the 'Activity' part is not found.

4. Copy of G.O. issued by Revenue Department assigning 50 acres of land in Re. Sy. No. 238/1 (Sy. No. 238/3) to State Fisheries Resource Management Society (FIRMA) for the installation of Oceanarium at Kochi, provided. (***But the Sy. No. of the present application is 238/4, and hence this needs clarification***).
5. Area Survey Plan duly signed by Village Officer is provided, but the plan does not bear the office seal.
6. Cadastral map in which proposed outlay plan is superimposed is not provided.
7. Photographs of the project site ***without date*** provided.
8. GPS readings (in WGS 84 datum) from four extreme boundaries of the project site not provided.
9. Landscape plan is not provided.
10. Built up area of the project not provided.
11. Regarding e-waste management, stated in checklist as 'Provided in EMP' but not provided.
12. In the undertaking provided by the consultant, it is stated by Managing Partner of the consultant organization that he shall be fully accountable for any misleading information **mentioned in this statement**, which is not acceptable.
13. Notarized affidavit for the conditions mentioned in the checklist is not provided.
14. Joint undertaking with the project proponent for implementation of EMP and EC conditions is not provided.

Item No. 30.12 **Environmental clearance for removal of ordinary earth in Sy. No. 228/17 at Kalayaalapuram Village, Kulakkada Panchayath, Kottarakkara Taluk, Kollam District, Kerala by Smt. Shailaja Raghavan (File No. 327/SEIAA/KL/2028/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee asked the proponent regarding the order from the Honourable High Court of Kerala submitted along with the application. To this end the proponent stated that the Honourable court has directed the RDO to grant necessary sanction for removal of earth for the construction of the building. The Committee also found that the applicant has provided NOC issued by RDO, Kollam wherein it is stated that the removed earth shall only be dumped in Sy. Nos. 248/5 and 248/6-3 of Palamel Village, Mavelikkara Taluk (for the purpose as stated in the present application for EC).

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, along with the following specific conditions:

1. The quantity of earth removed should not exceed 2000 m³.
2. The removed earth shall be utilized for the purpose mentioned in the letter from RDO, Kollam dt. 17.03.2014.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.13 **Environmental clearance for removal of ordinary earth in Sy. No. 503/10/2 at Pallimon Village, Nedumbana Panchayath, Kollam Taluk, Kollam District, Kerala by Smt. Mariyamma (Baby) (File No. 328/SEIAA/KL/2048/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has provided NOC issued by Addl. Tahsildar, Kollam wherein it is stated that the removed earth shall only be utilized for tsunami rehabilitation and for construction of road in Kaithappuzha bridge of Mayyanad Grama Panchayath (for the purpose as stated in the present application for EC).

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 500 m³.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.14 **Environmental clearance for removal of earth in Sy. No. 172/1 at Vattamkulam Village & Panchayath, Ponnani Taluk, Malappuram District, Kerala by Mr. Vijaykrishnan (File No. 319/SEIAA/KL/1920/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the plot from where the earth is proposed to be removed is 30 feet higher than the adjoining areas and hence wanted to ascertain as to whether removal of earth could be permitted. Moreover the Committee found the following discrepancies in the application and directed to provide necessary clarifications/documents regarding the same for further consideration of the application:

1. It is stated in the application that the removed earth shall be used for the construction of Coastal Police station at Ponnani, but document(s) to prove the same are not provided. (*Relevant Government order/proceedings of District Collector permitting the utilization of earth removed from the applicant's plot for construction of police station to be provided*)
2. Col.No.3 (extent of area proposed for removal of earth are not in hectare) is not given by the applicant.
3. Col.2 (category of activity) is left blank.
4. Affidavit submitted along with the application is given by C. Vijaykrishnan whereas the name of the applicant is Vijaykrishnan. (*Valid document to prove that these 2 persons are one and the same to be provided*)
5. The applicant has stated in Col. No. 10 & 11 of the application that the land is solely owned by him and hence consent is not produced. But as per the possession certificate, the Sy. No. mentioned in the application is owned by the applicant & 'Others'. (*Document to prove the names of 'Others' and consent from 'others' to be provided*).

Considering the above, the item is DEFERRED FOR SITE VISIT to ascertain whether removal of earth could be permitted as the plot is 30 feet higher than the adjoining areas, and also seeking the above additional clarifications.

Item No. 30.15 **Environmental clearance for removal of ordinary earth in Sy. No. 599/1 at Pangarappilly Village, Talappilly Taluk, Thrissur District, Kerala by Smt. Mary (File No. 353/SEIAA/KL/2477/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the authorized representative of applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the proponent has stated in the application that the removed earth shall be dumped in the premises of St. Thomas Church, at a distance of 100 m from the project site, but has not provided any valid document to prove the same. *Hence the proponent is directed to provide relevant documents to prove the ownership and tenure of land where the earth is proposed to be dumped and also to provide consent from the owner of the said land to dump the earth removed from the applicant's plot in his plot and that the earth taken from the plot of the applicant shall not be used for reclaiming any wetland.*

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 216 m³, subject to satisfactory receipt of valid document to prove the utilization of removed earth.

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of valid document to prove the utilization of removed earth by Secretary SEAC.*

Item No. 30.16 **Environmental clearance for removal of ordinary earth in Sy. No. 561/1 at Chengaloor Village, Puthukkad Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by Smt. Elizabeth (File No. 354/SEIAA/KL/2478/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 500 m³ of ordinary earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.17 **Environmental clearance for removal of ordinary earth in Sy. Nos. 207/18 and 207/9 at Aikkaranad North Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Smt. Saralakumari (File No. 329/SEIAA/KL/2062/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, Mr. Kabeer P.R., the authorized representative of the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that in the forwarding letter of Addl. Tahsildar, Kunnathunadu it is stated that neighbours have objection in removing earth from the plot. Moreover the applicant has stated in the application that the removed earth shall be utilized for the work of Aluva – Petta

Line of Kochi Metro Project but no document to prove the same is provided. Hence the Committee directed the applicant to provide a letter from the metro stating the purpose of utilization of removed earth from the applicant's plot.

Considering the above, the item is DEFERRED FOR SITE VISIT and seeking a letter from the metro stating the purpose of utilization of removed earth from the applicant's plot.

Item No. 30.18 **Request from Mr. T.V. Eliyas, Managing Partner, M/s Krishnagiri Stone Crusher to reconsider the decision of rejection of EC (File No. 159/SEIAA/KL/3488/2014)**

The item is DEFERRED for the next meeting as per the request of the proponent.

Item No. 30.19 **Environmental clearance for removal of ordinary earth in Sy. Nos. 256/2 and 256/4 at Nedumkunnam Village, Changanacherry Taluk, Kottayam District, Kerala by Mr. P.M. Chandran (File No. 352/SEIAA/KL/2367/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The proponent stated that the removed earth shall be utilized for the road work in Nedumudi, Kuppappuram PHC Road, Alappuzha and has provided the copy of letter from Kerala State Construction Corporation Limited addressed to District Collector, Kottayam requesting to grant permission to the contractor, Mr. C.P. Balakrishna Pillai, for cut and conveying 48500 m³ of red earth for the construction of Nedumudi, Kuppappuram road work. But the Committee found that the proponent has not provided any document to prove that the earth removed from the applicant's plot shall be taken by the said contractor the above said purpose. Hence the proponent is directed to produce a letter from the contractor, Mr. C.P. Balakrishna Pillai, referring to the letter of Kerala State Construction Corporation Limited stating that he is willing to take earth from the applicant's plot and specifically stating the purpose of utilization of the same. It was also found that the extent of area in hectares is written as 1 hectare in col. 3 of the application, written as 2 hectares 26 ares and 70 m² in the affidavit at c.f. pg. no. 25 and as 1 hectare in the affidavit at c.f. pg. no. 47 of the application. To this end the proponent clarified that the extent of area is 1 hectare. The Committee learnt from the proponent that they have paid fine to Mining and Geology Department for excavating excess earth than the permitted level. In order to ascertain the same, the item is DEFERRED FOR SITE VISIT and seeking the following additional clarification:

1. Letter from the contractor, Mr. C.P. Balakrishna Pillai, referring to the letter of Kerala State Construction Corporation Limited stating that he is willing to take earth from the applicant's plot and specifically stating the purpose of utilization of the same.

Item No. 30.20 **Environmental clearance for removal of ordinary earth in Sy. No. 666 at Thaannyam Village & Panchayath, Thrissur Taluk, Thrissur District, Kerala by Mr. Antochan M.K. (File No. 331/SEIAA/KL/2088/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that in the saakshyapathram given in the application by Additional Tahsildar, 'part' of Sy. No. 666 is given.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for removal of 500 m³ of ordinary earth from Sy. No. 666 part only.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.21 **Environmental clearance for removal of ordinary earth in Sy. No. 338/42 at Karipoor Village, Nedumangad Municipality and Taluk, Thiruvananthapuram District, Kerala by Mr. Ajayakumar (File No. 332/SEIAA/KL/2089/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. As stated by the applicant, the removed earth shall be utilized for construction of house in Anad Village but the Committee found that the applicant has not provided any valid document to prove the utilization of removed earth. Hence the *applicant is directed to provide relevant documents to prove the ownership and tenure of land in which the removed earth is proposed to be dumped and also to provide consent from the owner of the said land to dump the earth removed from the applicant's plot in his plot.*

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for removal of 190 m³ of ordinary earth, subject to satisfactory receipt of valid document to prove the utilization of removed earth.

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of valid document to prove the utilization of removed earth by Secretary SEAC.*

Item No. 30.22 **Environmental clearance for removal of ordinary earth in Sy. No. 382/13 at Vembayam Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr. Abdul Kalam (File No. 333/SEIAA/KL/2090/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has not filled Col.No.3 (extent of area proposed for removal of earth in hectare) in the application. To this end the applicant stated that the extent of area is 21.50 ares. The Committee found that in the forwarding letter of the application from Additional Tahsildar and Executive Magistrate, Nedumangad dt. 06.05.2014, it is clearly mentioned that the extent of area is 21.50 ares.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 250 m³ of ordinary earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.23

Environmental clearance for removal of ordinary earth in Sy. No. 34/2 at Chavassery Village, Iritty Taluk, Kannur District, Kerala by Mr. Alex Kalluvila Babu (File No. 334/SEIAA/KL/2092/2014)

With due authorization in writing from the applicant, Mr. Rahul, authorized signatory, attended the meeting of SEAC on behalf of the applicant to provide necessary clarifications before the Committee. The Committee found that the quantity of earth proposed to be removed is 15000 m³, which is a large quantity. Hence the item is DEFERRED FOR SITE VISIT to ascertain that the removal of such a large quantity of earth does not cause any environmental impacts.

Item No. 30.24

Environmental clearance for removal of ordinary earth in Sy. No. 203/5-C-3 at Kaduthuruthy Village, Vaikom Taluk, Kottayam District, Kerala by Mr. Ramesan (File No. 335/SEIAA/KL/2167 /2014)

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. As stated by the applicant, the removed earth shall be utilized for the construction of Pattachira-Kodiyanad road in Vayalar Panchayath, Alappuzha. The Committee found that the applicant has not provided the notarized affidavit in stamp paper and valid document to prove the utilization of removed earth. The proponent stated that the removed earth shall be taken by the contractor, Mr. Pramod for the said road work in Vayalar Panchayath, Alappuzha. *The Committee directed the proponent to provide a letter from Mr. Pramod stating that he is willing to take the earth removed from the applicant's plot and specifically mentioning the purpose of utilization of the same.*

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for removal of 470 m³ of ordinary earth on usual conditions, subject to satisfactory receipt of notarized affidavit in stamp paper and valid document to prove the utilization of removed earth.

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of notarized affidavit in stamp paper and valid document to prove the utilization of removed earth by Secretary SEAC.*

Item No. 30.25

Environmental clearance for removal of ordinary earth in Sy. Nos. 502/7-2 and 502/7-1 at Manjalloor Village and Panchayath, Muvattupuzha Taluk, Ernakulam District, Kerala by Mr. V.P. Ravi, Mr. K.J. George and Mr. K.V. Thomas (File No. 336/SEIAA/KL/2168/2014)

Further to intimation from the SEIAA/SEAC Secretariat, Mr. K. J. George, one of the applicants attended the meeting to provide necessary clarifications before the Committee. The Committee found that three persons have submitted this single application and sought clarification in this regard. To this end the applicant stated that the earth is proposed to be removed from 65 cents of land which belongs to the three persons who are the present applicants. To this end the Committee directed the applicant to provide clarifications on the following:

1. Extent of area in each Sy. No. mentioned in the application specifically providing details and documents on the ownership of each portion.

2. Clarification in writing as to in whose name the correspondence to be sent with respect to the present application and in whose name EC to be issued as the application is submitted by three persons.
3. In the forwarding letter from Additional Tahsildar, Muvattupuzha, Sy. Nos. 502/7 and 502/7-1 are provided whereas in the application it is given as Sy. Nos. 502/7-2 and 502/7-1.
4. Valid document to prove the utilization of removed earth including the letter from the contractor mentioning the reference of the assistant engineer stating that he is willing to take the earth removed from the applicant's plot and also specifying the purpose of utilization of the earth.

Considering the above, the item is DEFERRED FOR SITE VISIT and seeking the above additional clarifications from the applicant for further consideration of the proposal by SEAC.

Item No. 30.26 **Environmental clearance for removal of ordinary earth in Sy. No. 327/8-4-1 at Aruvikkara Village and Panchayath, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr. Velukkutipillai R. (File No. 337/SEIAA/KL/2169/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has produced the sammathapathram given by Sri. Sajikumar for dumping earth in the plot owned by him, but there is no authenticity for the document since supporting documents to prove the right of Mr. Sajikumar on land bearing Sy. No. 375/2 are not provided. But it was found that in the forwarding letter from Addl. Tahsildar, the purpose of utilization of removed earth is mentioned.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 300 m³ of ordinary earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.27 **Environmental Clearance for the Building Stone quarry project in Sy. Nos. 41/1A(pt), 109(pt), 110/1(pt), 110/2(pt), 111(pt) and 115/1A(pt) at Kakkad Village, Karassery Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by M/s Alpha Bricks and Metals (File No. 338/SEIAA/KL/2170/2014)**

The project proponent made a brief presentation of the proposal. The Committee found that there are lot of steep cuttings made in the existing mine wherein the red earth is seen scattered. It was also found that the proponent has provided copies of land tax receipts for all Sy. Nos. mentioned in the proposal (owned by different persons) as proof of ownership of land. But even though the proponent has submitted consents in stamp paper, Sy. Nos. are not mentioned in the same and hence the Committee found that it is not acceptable. It was also found that in the area survey plan provided by the proponent some Sy. Nos. which are part of the present project (41/1A, 109, 111 and 115/1A) are not seen marked.

Considering the above, the item is DEFERRED FOR SITE VISIT and seeking the following additional clarifications/documents for further consideration of the proposal by SEAC:

1. Consents (specifically mentioning the Sy. Nos. of the land) in stamp paper from the owners of land bearing Sy. Nos. mentioned in the proposal.

2. Area survey plan in which all Sy. Nos. mentioned in the application are marked.
3. Joint undertaking by the environmental consultant with the project proponent for implementation of EMP and EC conditions.

Item No. 30.28 **Environmental clearance for removal of brick earth in Re. Sy. No. 24 at Kunnamangalam Village, Kaaranthoor Desom, Kunnamangalam Grama Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by Mr. Murugan K. (File No. 339/SEIAA/KL/2171/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has mentioned the extent of area as 10 cents in the application and 20 cents in the affidavit provided along with the application. Also, the the total quantity of earth proposed to be removed was mentioned as 900 cm³ in the application. To this end the applicant clarified the extent of area as 10 cents and the quantity of earth proposed to be removed as 900 m³. The Committee found that the applicant has not provided any valid document to prove that the removed brick earth shall be utilized in Standard Tile & Clay works Pvt. Ltd., Kozhikode for manufacturing tiles. On verification of the documents to this end provided by the applicant, it was found that the said tile factory is owned by the applicant itself.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 900 m³ of brick earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.29 **Environmental clearance for removal of brick earth in Sy. No. 38/2 at Kodyathoor Village, Kozhikode Taluk, Kozhikode District, Kerala by Mr. M.G. Gopinad (File No. 340/SEIAA/KL/2172/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant who is the Executive Director of Commonwealth Trust (India) Limited, attended the meeting to provide necessary clarifications before the Committee. The applicant has not provided in the application the quantity of brick earth proposed to be removed. To this end the applicant clarified the same as 900 m³.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 900 m³ of brick earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.30 **Environmental clearance for removal of ordinary earth in Sy. No. 47/6-4 at Ranni-Angadi Village and Panchayath, Ranni Taluk, Pathanamthitta District, Kerala by Mr. P.S. Satheeshkumar (File No. 341/SEIAA/KL/2194/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant

has only stated that the removed earth shall be dumped in land bearing Re.Sy. No. 254/4-1 and 254/4-2, without specifying the purpose. It was also found that the Sy. No. mentioned in the application is owned by the applicant and his wife, Omanakumari. But her consent was not provided. However, the Committee accepted the consent given by her who accompanied the applicant before the Committee. It was also found that the Sy. No. given in the Location sketch is Sy.No. 17/6-4 whereas the Sy.No. in application is 47/6-4.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for removal of 450 m³ of ordinary earth, *subject to satisfactory receipt of valid document to prove the utilization of removed earth and also the location sketch pertaining to the Sy. No. mentioned in the application.*

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of valid document to prove the utilization of removed earth by Secretary SEAC.*

Item No. 30.31 **Environmental clearance for removal of ordinary earth in Re. Sy. No. 146/10 at Puzhakkal Village, Adat Panchayath, Thrissur Taluk, Thrissur District, Kerala by Mr. Romeo Verghese (File No. 342/SEIAA/KL/2195/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the applicant has provided copy of land tax receipt for Sy. No. 146/10 in his name and K. Ramabhadr Menon, Partners, Amar Instrumentation, Thrissur, but has not provided the required consent from K. Ramabhadr Menon.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance for removal of 1500 m³ of ordinary earth on usual conditions, *subject to satisfactory receipt of consent from other owners of land bearing Re. Sy. No. 146/10.*

The appraisal report is approved by SEAC for forwarding to SEIAA *subject to verification of satisfactory receipt of consent from other owners of land bearing Re. Sy. No. 146/10 by Secretary SEAC.*

Item No. 30.32 **Environmental clearance for removal of brick earth in Sy. No. 38/2 at Kodyathoor Village and Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by Managing Partner, Hindustan Tile Works, Kolathara (File No. 343/SEIAA/KL/2196/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 900 m³ of brick earth.

The appraisal report is approved by SEAC for forwarding to SEIAA.

Item No. 30.33 **Environmental clearance for removal of brick earth in Sy. No. 38/2 at Kodyathoor Village and Panchayath, Kozhikode Taluk, Kozhikode District, Kerala, by Manager, Calicut Tile Company (File No. 344/SEIAA/KL/2197/2014)**

The item is DEFERRED as the proponent failed to produce proper ID proof as instructed by the SEIAA/SEAC Secretariat.

Item No. 30.34 **Environmental clearance for removal of brick earth in Sy. No. 38/2 at Kodyathoor Village and Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by Mr. V.V. Shivan (File No. 345/SEIAA/KL/2198/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The applicant has stated that the removed earth shall be given to Star Tile Works for manufacturing tiles. He has also submitted the copy of Certificate of Permanent Registration of the firm. *But no valid document to prove that the applicant is the Director in Charge of the firm is provided. Also, many factual errors were found in the application including the details furnished on the biodiversity of the project site. The Committee also directed the applicant to provide site photographs.*

Considering the above, the item is DEFERRED directing the proponent to resubmit the application avoiding factual errors of biodiversity and also to provide site photographs.

Item No. 30.35 **Environmental clearance for removal of brick earth in Sy. No. 31/2 at Chelavoor Village, Kozhikode Corporation, Kozhikode Taluk, Kozhikode District, Kerala by Mr. V.V. Shivan (File No. 346/SEIAA/KL/2199/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. *The Committee found that since the application is for removal of brick earth, recommendations of Agricultural Officer is required for processing the application. The proponent is also directed to provide site photographs.*

Considering the above, the item is DEFERRED directing the proponent to provide site photographs and report & recommendations of Agricultural officer.

Item No. 30.36 **Environmental clearance for removal of ordinary earth in Sy. No. 81/9-1 at Kalloppara Village & Panchayath, Mallappally Taluk, Pathanamthitta District, Kerala by Mr. Bobby George (File No. 351/SEIAA/KL/2366/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of ordinary earth not exceeding 1200 m³ from an area of 28 m x 24 m.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.37 **Environmental clearance for removal of ordinary earth in Sy. No. 21/326/10-3 at Pallimon Village, Nedumbana Panchayath, Kollam Taluk, Kollam District, Kerala by Mr. Rajendran (File No. 348/SEIAA/KL/2203/2014)**

With due authorization in writing from the applicant, Smt. Ginitha Kumari, authorized signatory, attended the meeting of SEAC on behalf of the applicant to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.38 **Environmental clearance for removal of ordinary earth in Sy. No. 442/51 at Nedumangad Village and Taluk, Thiruvananthapuram District, Kerala by Smt. Sulaikha Beevi (File No. 349/SEIAA/KL/2205/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.39 **Environmental clearance for removal of ordinary earth in Re. Sy. Nos. 214/1 and 214/2 at Nadavayal Village, Kaniyambetta Panchayath, Sulthan Bathery Taluk, Wayanad District, Kerala by Mr. M.K. Aboobacker & Mr. P. Hashim and, judgment of the Honourable High Court of Kerala in W.P. (C) No. 12495 of 2014 (J) (File No. 350/SEIAA/KL/2251/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found the following discrepancies in the application:

1. The applicant has sought EC for removal of sand.
2. As per the report of Geologist, Wayanad a river is flowing near the said land; purpose is for removal of ordinary sand; the plot comes within the limit of Paddy and Wetland Act, 2008; The applicant was levied fine for mining excess sand than the permissible level; Complaints already exist against the mining permit already given to the applicant.

Considering the above and taking into account of the fact that the three sides of the proposed plot is river and removal of earth/sand by excavation or burrowing at the river bank is not a

permissible activity as per the River Bank Protection enactments and permitting such an activity will also affect the health of the river, the Committee recommended for REJECTION of EC.

Item No. 30.40 **Environmental clearance for the Residential Apartment project in Sy. Nos. 193/24A and 24B at Edappally South Village, Kochi Corporation, Kanayannur Taluk, Ernakulam District, Kerala by Elko Properties & Developers Pvt. Ltd. & ABZ Skyline Properties Pvt. Ltd. (File No. 299/SEIAA/KL/1499/2014) (Former item no. 29.19)**

As directed by SEAC in its 29th meeting held on 2nd and 3rd May 2014, Mr. K.V. Abdul Azeez, the actual Managing Director of M/s Elko Properties & Developers Pvt. Ltd. & ABZ Skyline Properties Pvt. Ltd. appeared before SEAC and filed the affidavit towards fulfilment of commitments made by the applicant before SEAC.

The proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating the following specific conditions along with the usual general conditions:

1. Width of road from the entry point of the building to the entry point to the ramp should have a minimum width of 7 m.
2. NOC from Southern Naval Command and CIAL should be obtained.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.41 **Environmental clearance for the Residential Apartment project in Sy. Nos. 505/1, 506/11 and 506/15 at Cheranalloor Village and Panchayath, Kanayannur Taluk, Ernakulam District, Kerala by M/s Skyline Builders & Developers (India) Pvt. Ltd. (File No. 300/SEIAA/KL/1500/2014) (Former item no. 29.24)**

As directed by SEAC in its 29th meeting held on 2nd and 3rd May 2014, Mr. K.V. Abdul Azeez, the actual Managing Director of M/s Skyline Builders & Developers (India) Pvt. Ltd. appeared before SEAC and filed the affidavit towards fulfilment of commitments made by the applicant before SEAC.

The proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating the following specific condition along with the usual general conditions:

1. NOC from Southern Naval Command and CIAL should be obtained.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.42 **Environmental clearance for river sand mining from approved kadavus in Bharathapuzha, submitted by District Collector, Palakkad (File No. 330/SEIAA/KL/2066/2014)**

Mr. K. Ramachandran IAS, District Collector, Palakkad, attended the meeting of SEAC and made a brief presentation on the present scenario of sand mining in the Palakkad district. The Committee found that the recent sand audit reports and the quantity of presently available sand in each Panchayath limit are not available with the district.

The Committee also discussed the apprehensions raised by Kerala Nadhi Samrakshana Samithi regarding the illegal river sand mining activities noticed across the state. Considering the same, it was decided to include the condition for all river sand mining projects that pillars should be

erected on the banks of the kadavu to prevent the entry of lorries or carriage vehicles to the kadavus for transporting sand.

Considering the above, the proposal was RECOMMENDED FOR ENVIRONMENTAL CLEARANCE up to a period of 30th September 2014 stipulating the usual conditions and the following specific conditions:

1. The depth of sand mining should not exceed the water level at summer or 50 cm (from the present level), whichever is less.
2. Pillars should be erected on the banks of the kadavu to prevent the entry of lorries or carriage vehicles to the kadavus for transporting sand.
3. The quantity of sand removed from each Kadavu during the period(s) of EC validity, should not exceed the quantity removed during the corresponding period in 2013.
4. Mining of sand in the Coastal Regulation Zone shall be as per the guidelines stipulated by the KCZMA.
5. Summer water level must be fixed with reference to a permanent point (bench mark) by levelling and should be recorded for future reference. At least two such points must exist in each Panchayath.
6. The conditions under Para 1 (iii) (a) to (e) stipulated in the O.M. dt. 24th December 2013 of MoEF for river sand mining should be complied with. Items mentioned under Chapter 3 of the Kerala Protection of River Bank and Regulation of Removal of Sand Act 2001 should be followed, unless repugnant with the conditions in the O.M. dt. 24th December 2013.
7. Online e-management system should only be resorted for sand distribution.
8. All the other statutory clearances as is required should be obtained.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.43 **Environmental clearance for removal of ordinary earth in Sy. Nos. 146/1C3, 147/2C and 146/1C at Puthenchira Village and Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by Smt. P.G. Bhanumathi (File No. 256/SEIAA/KL/1115/2014) (Former item no. 28.05)**

Despite intimation from the Secretariat of SEAC/SEIAA, the project proponent was absent for presentation in the meeting for the second time also, and hence the proposal is DELISTED.

Item No. 30.44 **Environmental clearance for removal of ordinary earth in Sy. No. 520/3 at Vadakkumkara Village, Vellangallur Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by Mr. Sasindhran. N.P. (File No. 276/SEIAA/KL/1325/2014) (Former item no. 28.19)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The Committee found that the extent of area for which EC is sought is 40 cents. The proponent has stated that the removed earth shall be utilized for construction of panchayath roads of Edathuruthi and Vettookkara. But no documents to prove the same are provided.

Considering the above, the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 1200 m³ of ordinary earth and also stipulating that the conditions suggested by the hydrogeologist, Ground water Department, Thrissur, vide letter dt. 17.02.2014 may be adhered to.

The proposal may be forwarded to SEIAA after the approval of appraisal report and subject to satisfactory receipt of valid document to prove the utilization of removed earth.

Item No. 30.45 **Environmental clearance for removal of ordinary earth in Sy. No. 77/87/3 at Pananchery Village, Thrissur Taluk, Thrissur District, Kerala by Mr. K.V.Varghese** (File No. 284/SEIAA/KL/1361/2014) (Former item no. 28.26)

Despite intimation from the Secretariat of SEAC/SEIAA, the project proponent was absent for presentation in the meeting for the second time also, and hence the proposal is DELISTED.

Item No. 30.46 **Environmental clearance for removal of ordinary earth in Sy. No. 1173/1p at Thrissur Village, Thrissur Taluk, Thrissur District, Kerala by Mr. Muhammadali** (File No. 287/SEIAA/KL/1412/2014) (Former item no. 28.27)

With due authorization in writing from the applicant, Mr. Ajith, authorized signatory, attended the meeting of SEAC on behalf of the applicant to provide necessary clarifications before the Committee. The Committee found that in the affidavit given by the applicant at c.f. pg. no. 11, his name is not filled and instead of Sy. No. 1173/1p, Sy. No. 1173/p is mentioned. The same was clarified with the land documents and it was ascertained that the Sy. No. is 1173/1p.

The Committee found the following discrepancies in the application:

1. As evident from the land tax receipt, possession certificate and sale deed for Sy. No. 1173/1p, the land is owned by 9 persons including the applicant. Consent from other 8 persons not provided.
2. *No document to prove the utilization of removed earth for the purpose stated in the application (for dumping in yards in Ollur, Chiyaram, Chaaloor, Pazhuvil, Thriprayar, Kanjaani, Vadanappilly, Manaloor areas) provided.*

The proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 600 m³ of ordinary earth from Sy. No. 1173/1p.

The proposal may be forwarded to SEIAA after the approval of appraisal report and subject to satisfactory receipt of clarifications on 1 and 2 above.

Item No. 30.47 **Environmental clearance for removal of ordinary earth in Sy. No. 1397/103 at Peechi Village, Puthur Panchayath, Thrissur Taluk, Thrissur District, Kerala by Mr. Joy Chacko** (File No. 290/SEIAA/KL/1439/2014) (Former item no. 28.30)

Despite intimation from the Secretariat of SEAC/SEIAA, the project proponent was absent for presentation in the meeting for the second time also, and hence the proposal is DELISTED.

Item No. 30.48

Environmental clearance for removal of brick earth in Sy. Nos. 752/p, 753/p, 755/p, 750/p, 751/p and 749/p at Ayyathole Village, Thrissur Panchayath, Thrissur Taluk, Thrissur District, Kerala by Mr. Domi K.A. (File No. 309/SEIAA/KL/1659/2014) (Former item no. 28.41)

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. The applicant has stated in col. 17 of the application that the excavation need to be go beyond a depth of 2 m from the ground level. But the Committee stated that the burrowing/excavation activity shall be restricted to a maximum depth of 2 m below general ground level at the site. The Committee also found that as given by the applicant in col. 29 of the application, the tenure of land as per data bank is reclaimed land. To this end the applicant provided copy of details of data bank. It was also found that in the declaration at c.f. pg. no. 11, the extent of area is given as 13305 hectare and in the application form it is given as 100 hectares. The proponent stated that it is a mistake from his part and the extent of area is 1 hectare. The applicant has stated that the removed earth shall be used for commercial purposes and will be given to tiles factory – Kailas Potteries, Kailas Clay works – Chittissery but no valid document to prove the same has been provided by him along with the application. But the applicant produced an affidavit wherein it is stated by the owner of Kailas Clay Products and the owners of the land bearing the Sy. Nos. mentioned in the application that they have entered into an agreement between them that the removed earth shall be given to Kailas Clay.

Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, for removal of 5000 m³ of brick earth limited to the basement area of the building site.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.49

Environmental clearance for removal of ordinary earth in Sy. Nos. 342/7 and 341/4 at Pirayiri Village and Grama Panchayath, Palakkad Taluk, Palakkad District, Kerala by Mr. C. G. Unnikannan (File No. 316/SEIAA/KL/1836/2014) (Former item no. 29.35)

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. As stated by the applicant, the removed earth shall be used for the Palakkad Pollachi railway works, but the applicant has not provided any document in support of it. Hence the Committee directed the applicant to provide valid document to prove the utilization of removed earth.

Considering the purpose for removal of earth, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests, *subject to satisfactory receipt of valid document to prove the utilization of removed earth by SEAC.*

The proposal may be forwarded to SEIAA after the approval of appraisal report and subject to satisfactory receipt of valid document to prove the utilization of removed earth by SEAC.

Item No. 30.50 **Environmental Clearance for Group Housing project, ‘Nikunjam Palm Grove’, in Sy. Nos. 1888/2-4, 1888/2-2 and 1888/2-3 at Kadakampally Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by M/s Nikunjam Constructions Pvt. Ltd. (File No. 252/SEIAA/KL/1090/2014) (Former item no. 29.03)**

The Committee examined the clarifications provided by the proponent. After examining the documents submitted by the proponent with respect to the CRZ clearance, the Committee was of the opinion that TS canal is a tidally active creek and its either side comes under the ambit of CRZ. Since the proponent claims that order of the Division Bench of the High Court of Kerala in 2003 (3) KLT 424, clearly laid down that the canals are outside the purview of the notification and that TS canal is exempted from CRZ, the Committee decided to recommend that the matter may be REFERRED TO KCZMA for remarks with the attachments provided by the proponent in this regard since KCZMA is the competent authority to decide on CRZ status.

Item No. 30.51 **Environmental clearance for the proposed quarry project in Sy. Nos. 1323/1, 1253/4, 1322/7, 1322/2 (539/97/2/2), 1323/7, 1323/9 (539/97/3/9), 1322/4, 1322/7, 1323/11(539/97/3/11), 1324/5 (539/97/5/5), 1323/2, 1256/2, 1256/1, 1323/5, 1323/4 (539/97/3/4), 1325/1(539/97/4/1), 1324/1, 1323/10, 1322/3 (539/97/2/3), 1323/8 (539/97/3/8), 1324/6 (539/97/5/6), 1324/7 (539/97/5/7), 1228/3 and 1322/1 (539/97/2/1), at Kadangode Village and Panchayath, Thalappilly Taluk, Thrissur District, Kerala by M/s Verginland Plantations & Farms Pvt. Ltd. (File No. 162/SEIAA/KL/3492/2013) (Former Item Nos. 23.07 and 29.18)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.52 **Environmental Clearance for Housing project in Sy. No. 368 at Kakkanad Village, Kanayannur Taluk, Ernakulam District, Kerala by M/s. Desai Homes Builders & Real Estate Developers (File No. 185/SEIAA/KL/05/2014) (Former item no. 25.09)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for non-mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.53 **Environmental Clearance for Building Stone Quarry Project in Sy. No. 266/2 (P) at Cherukavu Village, Ernad Taluk, Malappuram District, Kerala by M/s. BETA Granites Pvt. Ltd. (File No. 216/SEIAA/KL/274/2014) (Former item no. 25.17)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.54 **Environmental Clearance for the quarry project in Survey No. 172 (P) at Kodyathur Village, Kozhikode Taluk, Kozhikode District, Kerala by M/s Palakkal Granite Products Private Limited (File No. 137/SEIAA/KL/2567/2013) (Former Item Nos. 21.03 and 25.37)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.55 **Environmental clearance for the building stone quarry project in Survey Nos. 78/2A at Kumaranellur Village, Kozhikode Taluk, Kozhikode District, Kerala by M/s Profile Granite (File No. 130/SEIAA/KL/2437/2013) (Former Item Nos. 20.09, 23.06 and 26.14)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. The Committee examined the complaint forwarded from MoEF pertaining to the quarries including the areas of the present project and observed after the field visit that the quarrying activities related to the present projects is not creating any serious environmental impacts. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.56 **Environmental clearance for proposed mining project in Sy. Nos. 229/1, 229/13, 229/9, 229/9-1, 234/10, 234/11, 234/3, 234/4, 234/5, 234/6, 234/8-2, 234/9-1, 238/12, 238/13-2, 238/16-2, 238/17-2, 240/10, 240/11, 240/7, 240/7-1, 240/7-2, 240/8, 240/9, 241/10, 241/1-1, 241/1-2, 241/12-16, 241/12-17, 241/12-2, 241/13-1, 241/18, 241/2, 241/4, 241/5, 241/6, 241/7, 241/8, 241/8-1, 241/9-1, 242/1, 242/2, 242/4-2, 242/4-3, 242/5, 242/6, 242/7, 242/8, 245/4, 245/5, 245/6, 245/6-1, 245/6-2, 245/6-3 and 245/6-4 at Aruvikkara Village and Panchayath, Nedumangad Taluk, Thiruvananthapuram District, Kerala by M/s Travancore Blue Metal Industries (P) Ltd. (File No. 152/SEIAA/KL/3072/2013) (Former Item Nos. 22.08 and 26.16)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects, avoiding site inspection at present.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.57 **Environmental clearance for the proposed quarry project in Sy. Nos. 111/3 pt, 110/8, 112/4, 111/4 pt., 111/5 pt., 113/2, 112/5, 112/1-1, 112/1-2, 112/8-1, 112/8-2, 112/8-3, 112/2 and 112/7 at Koodal Village, Kalanjoor Panchayat, Adoor Taluk, Pathanamthitta District, Kerala by M/s Aswathy Granites Pvt. Ltd. (File No. 147/SEIAA/KL/2748/2013) (Former Item Nos. 21.13 and 25.42)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE on the usual general conditions for mining projects and the following specific conditions:

1. A buffer zone of 100 m should be left from the side of the temple.
2. Approach road should be widened and hard surfaced for facilitating transport of hard rock and machinery.
3. Eco-restoration should be made in the already mined pit now in possession of the proponent.

Item No. 30.58 **Environmental clearance for the proposed building stone quarry project in Survey Nos. 261/1, 264/1, 2-1, 2-2, 5, 5-2, 6, 7, 265/1, 1-2 and 1-3 at Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala by M/s Aiswarya Granites (File No. 127/SEIAA/KL/2368/2013) (Former Item Nos. 20.04 and 29.15)**

After verifying the documents submitted by the proponent, the Committee decided to RECOMMEND FOR CONSIDERING IT AS B1 CATEGORY in view of the concerns of the public as well as the tendency to fragment the area further stating that public hearing must be initiated at the earliest.

Item No. 30.59 **Environmental clearance for the proposed building stone quarry project in Survey Nos. 126/2-1, 2-2, 3-3, 127/5-2, 5-3, 8 and 129/4 at Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala by M/s Aiswarya Granites (File No. 128/SEIAA/KL/2369/2013) (Former Item Nos. 20.05 and 29.16)**

After verifying the documents submitted by the proponent, the Committee decided to RECOMMEND FOR CONSIDERING IT AS B1 CATEGORY in view of the concerns of the public as well as the tendency to fragment the area further stating that public hearing must be initiated at the earliest.

Item No. 30.60 **Environmental clearance for the proposed building stone quarry project in Survey Nos. 127/6, 127/7 and 119/1 at Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala by M/s Aiswarya Granites (File No. 129/SEIAA/KL/2370/2013) (Former Item Nos. 20.06 and 29.17)**

After verifying the documents submitted by the proponent, the Committee decided to RECOMMEND FOR CONSIDERING IT AS B1 CATEGORY in view of the concerns of the public as well as the tendency to fragment the area further stating that public hearing must be initiated at the earliest.

Item No. 30.61

Environmental clearance for the Believers Church Hospital project in Survey Nos. 96/1, 96/13, 102/6, 102/9, 95/4, 236/1, 236/2, 236/2/1, 236/3, 236/7, 236/8, 235/12, 235/15, 235/4, 235/13, 235/11, 235/14, 235/14, 235/13, 235/11, 237/8, 237/8, 102/7, 102/8, 102/9, 102/1, 102/1, 102/1/2, 102/14, 102/17, 94/5, 94/1, 94/2 and 94/3 at Kuttapuzha Village, Thiruvalla Municipality, Thiruvalla Taluk, Pathanamthitta District, Kerala by M/s Believers Church (File No. No. 142/SEIAA/KL/2743/2013) (Former Item Nos.21.04 and 25.38)

The Committee verified the additional clarifications/documents submitted by the proponent. After verifying the same which were found to be satisfactory, the Committee RECOMMENDED FOR EC as per its earlier recommendations as follows:

1. The stream diversion should be regularized in the revenue records and certificate produced.
2. The extent of bhoosthithi vazhi should also be regularized in revenue records.
3. A buffer distance of 5 m has to be provided on either side of the internal stream and the land may be provided with riparian vegetation.
4. Tertiary sandstones exposed should not be isolated or covered with non-permeable material.
5. Paddy fields in possession of the proponent must be used for paddy cultivation and should not be reclaimed.

Item No. 30.62

Environmental clearance for the proposed Medical Trust Institute of Medical Sciences project in Sy. Nos. 188/2, 3, 5, 189/1, 2,3,4,5,6,190/1, 2,3,198/4, 199/2, 3,4,5,7, 200/5, 7, 12, 201/1, 2, 12, 202/24 at Thiruvankulam Village, Kanayannur Taluk, Ernakulam District, Kerala by M/s Pulikkal Medical Foundation (File No. 143/SEIAA/KL/2744/2013) (Former Item Nos. 21.09 and 25.39)

The Committee verified the additional clarifications/documents submitted by the proponent. After verifying the same which were found to be satisfactory, the Committee RECOMMENDED FOR EC as per its earlier recommendations as follows:

1. A buffer distance of at least 10 m to be kept as No Development Zone on the side of the thodu.
2. No part of the streams in the site should be reclaimed.
3. The hierarchy of width of internal roads must be maintained.

Item No. 30.63

Environmental clearance for the proposed quarry project in Sy. Nos. 91/1-7, 91/1-3, 91/1-4 and 91/1-2 at Enanalloor Village, Ayavana Panchayath, Muvattupuzha Taluk, Ernakulam District, Kerala by M/s Mudakkalil Granites Pvt. Ltd. (File No. 154/SEIAA/KL/3074/2013) (Former Item Nos. 22.12, 25.44 and 26.18)

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating usual conditions for mining projects.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.64 **Environmental clearance for the master plan development of an I.T./I.T.E.S SEZ Township by M/s. Smart city (Kochi) Infrastructure Pvt. Ltd. (File No. 184/SEIAA/KL/3792/2013) (Former Item No 25.08)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Hence the proposal is RECOMMENDED FOR ENVIRONMENTAL CLEARANCE stipulating the following specific conditions along with the usual general conditions for non-mining projects:

1. Kadambayar along with its puramboke land is to be left as such without any kind of encroachment. Native species is to be promoted in this area. This area is to be left for flood cushion.
2. As far as possible external earth should not be brought into the Smart city land. The material available from excavations must be used for filling. Buildings must be constructed with minimum changes to the existing topography. In case large quantity is required it must be done only with sufficient justification and concurrence of SEIAA.
3. One third of the area is to be maintained as green belt with greenery.
4. RWH proposed in the conceptual plan must be provided.
5. Use of reflective surfaces on the walls of the buildings to be avoided to eliminate formation of heat islands.
6. Storm water drainage plans to be firmed up.
7. Internal traffic needs planning and parking facilities not less than KMBR.
8. Fencing and compound wall has to be provided, especially for the secure areas.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.65 **Environmental clearance for removal of ordinary earth in Sy. No. 701/01 at Aamballoor Village, Alagappa Nagar Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by Smt. Rugmani Amma (File No. 249/SEIAA/KL/1044/2014) (Former item Nos. 26.40 and 28.03)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.66 **Environmental clearance for removal of ordinary earth in Sy. No. 239/13pt at Kanayannur Village, Kanayannur Taluk, Ernakulam District, Kerala by Mr. John (File No. 288/SEIAA/KL/1415/2014) (Former item No. 28.28)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual

conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.67 **Environmental clearance for removal of ordinary earth in Sy. Nos. 532/1, 628/2, 628/3, 628/15, 536/1 and 628/4 at Mulayam Village, Thrissur Taluk, Thrissur District, Kerala by Mr. Manoj Joseph and Ruby Manoj (File No. 263/SEIAA/KL/1194/2014) (Former item No. 28.11)**

The Committee verified the additional clarifications/documents submitted by the proponent, which were found to be satisfactory. Considering the documents submitted along with the application, information provided therein and the additional clarifications provided by the proponent, the proposal is RECOMMENDED for issuance of Environmental Clearance on usual conditions for mining of brick earth/ordinary earth stipulated in O.M. No. L-11011/47/2011-IA.II(M) dt. 24.06.2013 of Ministry of Environment and Forests.

The proposal may be forwarded to SEIAA after the approval of appraisal report.

Item No. 30.68 **Request from Chairman Action Committee, to revoke the EC issued by SEIAA Kerala to M/s Perfect Health Care Service for the construction of Hospital Complex at Puthiyangadi Village, Edakkad Desom, Kozhikode Corporation (File No. DoECC/E3/Comp/1656/2014)**

The Committee examined the request from Mr. M.C. Sudesh Kumar, Chairman Action Committee to revoke the EC granted to M/s Perfect Health Care Service for the construction of Hospital Complex at Puthiyangadi Village, Edakkad Desom, Kozhikode Corporation and to initiate legal action against filling the wetlands causing irreparable damage to the extremely eco-sensitive locality. It is decided to seek the remarks from the proponent of M/s Perfect Health Care Service on the contentions made in the request, for further necessary action.

Item No. 30.69 **Copy of judgement in WP(C) No. 10267/14 of Honourable High Court of Kerala (File No. SEIAA/E4/2300/2014)**

Noted

Item No. 30.70 **Environmental clearance for the quarry project in Survey No. 1982 at Vellikulangara Village, Mattathur Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by M/s Blue Mountain Granites (File No. 60/SEIAA/KL/7649/2012) (Former Item No. 11.10)**

The Committee considered the request from the proponent to reconsider the application for Environmental Clearance. On examination of the said application submitted by the proponent, it was found that the same was delisted due to non-submission of documents by the proponent within the stipulated time. The said application for Environmental Clearance was considered in the 11th meeting of SEAC held on 9th January 2013 under item no. 11.10 and the item was deferred directing the proponent to produce No Objection Certificate from the Forest Department for carrying out quarrying activities in the said area of proposal, since the project site falls in the proximity or within the Chimmoni Wildlife Sanctuary.

Considering the above, the Committee directed the proponent to apply afresh along with NOC from forest department as decided earlier.

Item No. 30.71 **Environmental clearance for the proposed quarry project in Sy. Nos. 515/3, 517/1, 532/2, 3, 4, 5, 7, 9, 19, 20, 22 and 30 at Vellarada Village and Panchayath, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by M/s Blue Mount Sands & Aggregates Pvt. Ltd. (File No. 156/SEIAA/KL/3247/2013) (Former Item Nos. 22.13, 26.19 and 28.42.03)**

The Committee found that as per the judgement of Honourable High Court of Kerala in the W.P. (C) No. 6207 of 2014 (A) filed by Sri. Sajan Mani, Managing Director, M/s Blue Mount Sands & Aggregates Pvt. Ltd. wherein SEAC, represented by its Secretary is the first respondent, direction has been given to consider and finalize Ext. P2 (true copy of reply submitted by the petitioner to the queries raised in 22nd SEAC meeting) at the earliest, at any rate, within two months from the date of receipt of a copy of the judgement, after affording an opportunity of hearing to the petitioner. It is further directed that the petitioner shall produce a copy of the judgement along with a copy of the writ petition before the first respondent/Director, SEAC for further steps. Accordingly, it is decided to hear the petitioner of W.P. (C) in the next meeting. Considering the complaint filed by Action Council Vellarada against the quarry project of M/s Blue Mount Sands & Aggregates Pvt. Ltd., the Committee decided to hear the petitioner of the complaint at site during field visit.

Item No. 30.72 **Any other item approved by Chair**

Item No. 30.72.01 **Environmental clearance for removal of ordinary earth from Sy. No. 143/17 at Melila Village & Panchayath, Kottarakkara Taluk, Kollam District, Kerala by Mr. Rajan George (File No. 355/SEIAA/KL/2510/2014)**

Further to intimation from the SEIAA/SEAC Secretariat, the applicant attended the meeting to provide necessary clarifications before the Committee. As stated by the applicant, the removed earth shall be utilized for levelling the plot owned by Dewaswom in Kulasekharapuram village, Karunagappally Taluk. But the applicant has not provided any valid document to prove the utilization of earth along with the application. The applicant produced the NOC issued by RDO, Kollam stating the purpose of utilization of removed earth before the Committee. Further, the Committee found that the applicant has sought EC for removal of 7050 m³ of ordinary earth, which is a large quantity. Considering the same, the item is DEFERRED FOR SITE VISIT.

Item No. 30.72.02 **Environmental clearance for River sand mining in Idukki district, submitted by District Collector, Idukki (File No. 268/SEIAA/KL/1221/2014)**

The Committee examined the recent draft sand audit statements of 6 approved kadavus in Adimali Grama Panchayath namely Njalloor, Karimbanackal, Kunnathu, Vaniappally, Mallappally and Thekkilakkadu submitted by the District Collector, the proponent. After examining the same, SEAC recommended for EC on its previous recommendations as follows, which shall be valid only up to 30th September 2014:

1. The depth of sand mining should not exceed the water level at summer.
2. The quantity of sand removed from each Kadavu during the period(s) of EC validity, should not exceed the quantity removed during the corresponding period in 2013.
3. Mining of sand in the Coastal Regulation Zone shall be as per the guidelines stipulated by the KCZMA.
4. Summer water level must be fixed with reference to a permanent point (bench mark) by levelling and should be recorded for future reference. At least two such points must exist in each Panchayath.
5. The conditions under Para 1 (iii) (a) to (e) stipulated in the O.M. dt. 24th December 2013 of MoEF for river sand mining should be complied with. Items mentioned under Chapter 3 of the Kerala Protection of River Bank and Regulation of Removal of Sand Act 2001 should be followed, unless repugnant with the conditions in the O.M. dt. 24th December 2013.
6. Online e-management system should only be resorted for sand distribution.
7. All the other statutory clearances as is required should be obtained.

The meeting concluded at 1 pm with a vote of thanks by the Chair. The members unanimously responded with thanks to the Chair.

LIST OF PARTICIPANTS:

Dr. N. G. K. Pillai (Chairman SEAC); Sri. P. Sreekantan Nair (Secretary SEAC); Sri. John Mathai (Member, SEAC); Sri. Eapen Varughese (Member, SEAC); Dr. C.N. Mohanan (Member, SEAC); Dr. Oommen V. Oommen (Member, SEAC); Dr. V. Anitha, (Member, SEAC); Dr. K.M. Khaleel Chovva, (Member, SEAC); Dr. E.J. Joseph, (Member, SEAC); Dr. P.S. Harikumar, (Member, SEAC); Prof. Dr. Kurian Sajan, (Member, SEAC); Dr. Jayson E.A., (Member, SEAC); Smt. Chanchu V.T (Assistant Environmental Officer, SEIAA/SEAC Secretariat); Smt. Silvi T. (LDC, SEIAA/SEAC Secretariat); Smt. Beena L.; Sri. Chandrasekhara Pillai; Sri. R. Venugopala Prasad; Sri. Anwar Sadath T.K.; Fr. Koshy Muthalaly; Sri. Manjesh Neelakantan; Sri. K.N. Radhakrishnan; Smt. Shylaja Raghavan; Sri. Anish; Sri. N.J. James; Sri. Tino James; Sri. Kantharaj K.; Sri. Salim P.M.; Smt. Mariyamma; Sri. Johnson Joy; Sri. Vijayakrishnan; Sri. Baby; Smt. Elizabeth; Sri. K.B. Radhakrishnan; Sri. Kabeer P.K.; Sri. Pious Varghese; Sri. K. V. Sasikumar; Sri. P. M. Chandran; Sri. M.K. Antochan; Sri. Nelson Ambooken; Sri. Ajakumar; Sri. Ratheesh R.S.; Sri. Abdul Kalam; Sri. Shajahan; Sri. K.J. George; Sri. R. Velukutty Pillai; Sri. Murugan; Sri. M.G. Ganesh; Sri. P.S. Satheesh Kumar; Smt. N. Omana Kumari; Sri. Romeo Verghese; Sri. M.A. Abdurahiman; Sri. Mehaboob; Sri. Muhammed Nufail; Sri. V.V. Sivan; Sri. K.M. Ravindran; Sri. Ajith K.R.; Sri. Domy K.A.; Sri. Abdul Azeez; Sri. K. Ramachandran; Sri. Bobby George; Smt. Ginitha Kumari D.; Smt. Sulaikha; Sri. S. Shafeer.