MINUTES OF THE 54th MEETING OF SEAC, KERALA, HELD ON 6th AND 7th APRIL, 2016, AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM

Day -1 (06-04-2016)

The 54th meeting of the SEAC commenced at 10.00 am with Sri. V. Gopinathan, in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

Item No.54.00 General Discussion

General Discussion included discussion on minutes of 53rd SEAC meeting. The minutes of the 53rd SEAC meeting were read over, corrections made as suggested by the committee and approved. Follow up action on decisions of SEIAA in the previous 5 meetings. As no further action is seen to have been taken by the Secretariat regarding the online processing of the applications, the committee observed that the same is to be made operational at the earliest. Action for printing and supply of visiting cards/ID cards for the Committee Members shall be expedited.

Item No.54.01

Environmental Clearance for the proposed Kannimangalam Granite Quarry at Kannimangalam in Sy. Nos. 301/1 at Malayattoor Village, Malayattoor - Neeleswaram Panchayath, Aluva Taluk, Ernakulam District, Kerala by M/s Vijaya Quarry Works (File No. 116/SEIAA/KL/2182/2013)

Project Proponent : Sri. Joemon Joseph, M/s Vijaya Quarry Works

The total area for which the year wise mining plan and other maps submitted cover 4.1152 ha. On perusal of the Cadastral map it is seen that the land having the Sy. Nos. 301/2, 301/3, 301/4 & 301/5, are fragments with in 301/1. These lands are Govt. Purambokku land and not own land. Hence needs the NOC from the District Collector. The approved mining plan is only for 2.1707 ha falling in Sy. No. 301/1 (p). Considering the location of the fragments with its setback for quarrying, it is not possible to quarry this area as per the plan submitted. Considering the above facts the revised Mining Plan covering 4.1152 ha area and NOC from District Collector for Sy. Nos. 301/2, 301/3, 301/4 & 301/5 are required for considering this application.

Application for obtaining environmental clearance for the proposed quarry project in Sy. Nos. 79/1-127, 79/1-128, 79/1-129, 79/1-130, 79/1-131 and 79/1-132 at Manjallor Village and Panchayath, Muvattupuzha Taluk, Ernakulam District, Kerala by M/s St. Mary's Aggregates (File No. 118/SEIAA/KL/2184/2013)

Project Proponent : Mr. C.C. George, M/s St. Mary's Aggregates.

Since the proponent has so far not submitted the documents called for and also the mining plan as per KMMCR 2015. Hence the committee decided to **Recommend to delist** the proposal

Item No. 54.03

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)

Project Proponent : Mr. Sajan Mani, M/s Blue Mount Sands & Aggregates Pvt. Ltd.

The proponent has appeared before the committee and informed that he will operate the quarry only after getting the Environmental Clearance. He informed the committee that the complaints received against the quarry of only in general nature. The committee **decided to defer** the item for the submission of approved mining plan.

Item No .54.04

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)

Project Proponent : Sri. P.K. Abdulla Koya, M/s Beta Granites Pvt. Ltd.

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 quarry is at present being operational on permit and hence there is violation. The committee also expressed dissatisfaction over the delay in considering the application in time which was received along with the mining plan on 19/09/2015. The Committee deferred the proposal for submission of revised Mining Plan in

compliance of the earlier suggestions mainly on the 6th point of Field Inspection Report, which is as follows:

"This proposal need modification incorporating entire area under possession of the proponent with a proper mine operational plan. If the area is limited to south facing slop only, it may be difficult to accord sanction on account of +30 degree slop".

Item No. 54.05

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)

Project Proponent : Mr. P.K. Subramanian, M/s Marath Enterprises and Crushers Pvt. Ltd.

The committee also expressed displeasure for not providing adequate details of the proposal. The proponent and the RQP attended the meeting and RQP made a power point presentation on the salient features of the project. The Committee appraised the proposal based on Form I, Pre-feasibility Report & Mining Plan. The Committee decided to **RECOMMEND to issuance of EC** subject to general conditions and also on production of more realistic CSR before SEIAA.

Item No. 54.06

Environmental clearance for the quarry project in Sy. Nos. 79/1-5-1(p), 79/1, 79/1/90, 79/1/91, 79/1/92,79/1/83,79/1/85 and 79/1/84 at Manjalloor Village & Panchayath, MuvattupuzhaTaluk, Ernakulam District, Kerala by M/s St. Joseph Quarry (File No. 423/SEIAA/KL/2979/2014)

Project Proponent : Sri. Thomas Joseph, M/s St. Joseph Quarry

The proposal is not an item pending with the SEAC, so the committee need not be considered again as the proposal was recommended as the item was recommended for rejection in the 35th meeting of SEAC; it is not now pending for any decision before the committee. So SEIAA may take appropriate decision.

EC application for removal of ordinary earth from Sy. No. 2 at Thycaud Village, Thiruvananthapuram Corporation, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Sri. Ravindra Nath K. (File No. 460/SEIAA/KL/3191/2014)

Project Proponent : Sri. Ravindra Nath K

The proponent has not so far produce the documents. Moreover as per the notification of MoEF No. S.O. 141 (E) Appendix IX, item no. 09 dated 15th January, 2016 with work in connection with the foundation work of buildings having approved building plan does not require Environmental Clearance. Therefore the **c**ommittee decided to **Recommend to delist** the proposal.

Item No.54.08

Environmental clearance for the granite building stone quarry project in Survey No. 726/1-69 (p) at Kalloorkad Village, Muvattupuzha Taluk, Ernakulam District, Kerala by M/s Sri Krishna Quarry (File No. 471/SEIAA/KL/3215/2014)

Project Proponent: Mr. M.G. Babu, Proprietor of M/s Sri Krishna Quarry

In spite of the remainders, the proponent has not submitted the approved mining plan. Hence the committee decided to **Recommend to delist** the proposal.

Item No.54.09

Environmental clearance for the quarry project in Re-sy Nos. 294/3-1, 294/3-2, 294/8 and 294/11 at Ayyampuzha village, Aluva (taluk), Ernakulam district, Kerala by Sri. George V Mangaly, M/s Black Diamond rock products (File No. 495/SEIAA/KL/3483/2014)

Project Proponent : Sri. George V. Mangaly, M/s Black Diamond rock products

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No. 54.10

Environmental clearance for the quarry project in Sy. No. 805/1 A(pt) at Kalloorkad Village, Muvathupuzha Taluk, Ernakulam District, Kerala by Sri.K.M.Steephen for M/s V.S.quarry (File No.515/SEIAA/KL/3819/ 2014)

Project Proponent : Sri. K.M. Steephen, M/s V.S. quarry

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Environmental clearance for the quarry project in Sy. No. 805/1 at Kalloorkad Village, Muvathupuzha Taluk, Ernakulam District, Kerala by Sri. Jose Iype, Muvathupuzha Taluk, Ernakulam Dist For Granite Building Stone Quarry of Sri. Jose Iype. (File No. 516/SEIAA/KL/3820/2014)

Project Proponent : Sri. Jose Iype

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No.54.12

Environmental clearance for the quarry project in Sy. No. 805/1A-34 at Kalloorkad Village, Muvathupuzha Taluk, Ernakulam District, Kerala by Sri. Iype Joseph for M/s Jesus Quarry (File No. 517/SEIAA/KL/3821/2014)

Project Proponent : Sri. Iype Joseph, M/s Jesus Quarry

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No. 54.13

Environmental clearance for the quarry project in Sy. No. 296/2, 296/3, 296/4-3, 296/4-4 at Ayyampuzha Village, Aluva Taluk, Ernakulam District, Kerala by Sri. Shaijo M. M. for M/s Mangaly Quarry (File No. 550/SEIAA/KL/4084/2014)

Project Proponent : Sri. Shaijo M. M., M/s Mangaly Quarry

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No.54.14

Environmental clearance for the quarry project in Sy. No. 14/1A (p), 14/1B (p), 14/2 & 14/3 at Arakuzha, Village, Muvattupuzha Taluk, Ernakulam District, Kerala by Sri. R.S Rahul – Proprietor, M/s Marshal Granites (File No. 561/SEIAA/KL/4122/2014)

Project Proponent : Sri. R.S Rahul, M/s Marshal Granites

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No.54.15

Environmental clearance for the quarry project in Sy. No. 417/3, 417/5, 417/7, 417/8, 416/1, 416/5(Pt), 417/4 & 416/6, at Elanji Village, Muvattupuzha Taluk, Ernakulam District, Kerala by Sri. K.I. Paulose – Managing Director, Ernakulam for M/s. Luxury Sand Kerala Private Limited (File No. 577/SEIAA/KL/4333/2014)

Project Proponent : Sri. K.I. Paulose, M/s. Luxury Sand Kerala Pvt. Ltd.

The item is so far not pending with SEAC, SEIAA may take appropriate decision.

Item No.54.16

Environmental clearance for Township and Area development Project in Sy.Nos. 671/1, 674/1,675/4 at Kakkanad Village, Kanayanoor Taluk, Ernakulam District, Kerala by Sri.Thankachan Thomas. (File No. 588/SEIAA/KL/4504/2014)

Project Proponent : Sri. Thankachan Thomas

The proponent was attended the meeting. The committee examined the documents furnished by the consultant, the committee found that the documents produced does not prove the consultant having necessary accreditation while conducting EIA study. Therefore the committee decided to give one more chance to produce the documents.

Item No.54.17

Environmental clearance for removal of ordinary earth in Sy. Nos. 427/2A2B at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Sri. A. C. Poulose. (File No. 589/SEIAA/KL/4505/2014)

Project Proponent : Sri. A. C. Poulose

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.18

Environmental clearance for removal of ordinary earth in Sy.Nos. 427/2A2B at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Sri. A. C. Varghese (File No. 590/SEIAA/KL/4506/2014)

Project Proponent : Sri. A. C. Varghese

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.19 Environmental clearance for removal of ordinary earth in Sy. Nos. 427/2A2B at Ambalavayal Village, Sulthan Batheri Taluk,

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Wayanad District, Kerala by Smt. Parukkutty (File No. 591/SEIAA/KL/4507/2014)

Project Proponent : Smt. Parukkutty

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.20

Environmental clearance for removal of ordinary earth in Sy.Nos. 427/2A & 2B at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Sri. Varghese (File No. 592/SEIAA/KL/4508/2014)

Project Proponent : Sri. Varghese

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.21

Environmental clearance for removal of ordinary earth in Sy.Nos. 550/9-2 at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Sri.Eldho (File No. 593/SEIAA/KL/4509/2014)

Project Proponent : Sri. Eldho

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.22

Environmental clearance for removal of ordinary earth in Sy. Nos. 427/2A2B at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Smt. Malu Chettiyar (File No. 594/SEIAA/ KL/ 4510/2014)

Project Proponent : Smt. Malu Chettiyar

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.23

Environmental clearance for removal of ordinary earth in Sy.Nos. 427/2 A2B at Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Sri. A. V. Thomas and Smt. Bindu, V.J. (File No.595/SEIAA/KL/4513/2014)

Project Proponent : Sri. A. V. Thomas and Smt. Bindu

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No. 54.24 Environmental clearance for removal of ordinary earth in Sy. Nos. 427/2A2Bat Ambalavayal Village, Sulthan Batheri Taluk, Wayanad District, Kerala by Smt.Parukkutty, Smt. Bindu, Smt. Sindhu Mole and Sri. Vinod (File No. 596/SEIAA/KL/4514/2014)

Project Proponent : Smt. Parukkutty, Smt. Bindu, Smt. Sindhu Mole & Sri. Vinod

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.25 Environmental clearance for removal of Brick earth in Sy.no.525/2 at Annallor Village Mala Panchayath, Chalakkudy Taluk, Thrissur District, Kerala by Sri. K.C.Thomas (File No. 631 /SEIAA/KL/4857/2014)

Project Proponent : Sri. K. C. Thomas, Thomson Tiles (P) Ltd

The Committee appraised the proposal based on the documents submitted by the proponent. The Committee decided to **Recommend to issue the EC**, based on the Certificate of the revenue official produced before the Committee with the condition that the land shall be restored for agriculture purpose.

Environmental Clearance for removal of ordinary earth in Sy.nos. 712, 713, 714, 716/2 at Padinjare Chalakudy Village and Chalakudy Panchayath, Chalakudy Taluk, Thrissur District, Kerala by Sri. E.T. Devassy (File No. 650/SEIAA/KL/5165/2014)

Project Proponent : Sri. E.T. Devassy

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No. 54.27

Environmental Clearance for removal of ordinary earth in Sy. No. BL-5/179/8 at Vazhayoor Village, Kondotty, Malappuram, Kerala by Sri. M.P. Gangadharan. (File No. 682/SEIAA/KL/5386/2014)

Project Proponent : Sri. M.P. Gangadharan.

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

Item No.54.28 Environmental Clearance for removal of ordinary earth in Sy. No. 134/1A1 and 134/1-1 Ayiroor Village, Varkala, Thiruvananthapuram, Kerala bv George Koshi (File No. 689/SEIAA/KL/5641/2014)

Project Proponent : Sri. George Kosi

The proposal was appraised in the Committee. Since no earth work involved in construction of building having built up area less than 20,000m³ requires EC, since the Committee decided to **Recommend to delisting** the proposal in accordance with the MoEF Notification S.O.141 (E), Appendix IX, Item No. 9.

Item No.54.29 Environmental Clearance for removal of Brick earth in Sy.no. 127/1,2,3 at Puthenchira Village and Panchayath, Mukundapuram

Taluk, Thrissur District, Kerala by Smt. Sabira Lathif (File No.725/SEIAA/KL/6075/2014)

Project Proponent : Smt. Sabira Lathif

In spite of giving sufficient time, the proponent has not submitted necessary documents to prove that the land is exempted from the purview of Kerala Conservation of Paddy Land & Wetland Act, 2008. Hence the Committee **Recommend to delist** the proposal.

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

Shri. Manu B. (Secretary, SEAC)

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

<u>List of members present (Day 1)</u>

- 1. Sri. V. Gopinathan (Chairman, SEAC)
- 2. Dr. Keshav Mohan
- 3. Dr. Oommen V. Oommen
- 4. Sri. P. Sreekumaran Nair
- 5. Sri. John Mathai
- 6. Dr. George Chackacherry
- 7. Dr. K. M. Khaleel Chovva
- 8. Dr. K. Harikrishnan
- 9. Dr. K G Padmakumar
- 10. Manu. B (Secretary in Charge)

Day -2 (07/04/2016)

Item No.54.30

Environmental clearance for the quarry project in Sy. No. 462/1(P), 463/3B(P) & 463/3A(P) at Thirumarady village, Muvattupuzha Taluk, Ernakulam District, Kerala by Shri. Babu Jacob (File No. 742/SEIAA/KL/85/2015)

Project Proponent : Shri. Babu Jacob

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Item No.54.31

Environmental clearance for the quarry project in Sy. No. 149/5-2, 149/6-2, 149/7-2, 150/2, 149/8-2, 150/1-2, 151/1-1, 151/1-2, 151/2-2, 151/2-3, 151/3, 164/4-2, 164/5, 164/8-2, 164/8-3, 164/8, 164/9, 164/12 of Block – 26 at Valakom village, Kottarakkara Taluk, Kollam District, Kerala by Sri. M. Abraham, Ayoor, Kollam for the Proposed Expansion of Building Stone Quarry (File No. 744/SEIAA/KL/167/2015)

Project Proponent : Sri. Greego Kurian, EG Granites

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Item No.54.32

Environmental clearance for the quarry project in Sy. Nos. 34/1 A at Kariavattom Village, Perinthalmanna Taluk, Malappuram District, Kerala by Sri. N. Muhammed Ali for M/s. Pathippara Granite Quarry. (File No. 757/SEIAA/KL/332/2015).

Project Proponent : Sri. N. Muhammed Ali, M/s. Pathippara Granite Quarry

The Committee appraised the proposal based on Form I, Pre-Feasibility Report, Mining Plan & Field Inspection Report. The Committee decided to **Recommend to issuance of EC** with the Subcommittee suggestion cited in the inspection report along with general conditions stipulated for mining activities. Subcommittee suggestions are given below:

- 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 slop to avoid leaching.

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

Project Proponent : Sri. Mohammed Haneefa Jailabdeen, M/s. VMR Granite Quarry

The Committee appraised the proposal based on Form I, Pre-Feasibility Report, Mining Plan & Field Inspection Report. The Committee decided to **Recommend to issuance of EC** with the subcommittee suggestions cited in the inspection report with general conditions stipulated for mining activities. Sub Committee suggestions are given below.

- 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 slop to avoid leaching.

Item No.54.34

Environmental clearance for the quarry project in Sy. No. 164/1-20, 164/1-21, 164/1-22, 164/1-23, 164/1-24, 197/1, 197/2-3,197/2-2, 200/4-2, 200/1-2, 200/5,200/3-2, 164/1-1 & 197/2-1 of Block – 19 Ayyampuzha Village, Aluva Taluk, Ernakulam district, Kerala by Sri. Joji P.L., M/s. Star Granites (File No. 759/SEIAA/KL/436/2015)

Project Proponent : Sri. Joji P.L., M/s. Star Granites

The proponent and the RQP attended the meeting and RQP made a power point presentation about the salient features of the project. The Committee examined the proposal and decided to inform that the proponent to submit realistic CSR and also the details of existing flora and fauna especially the status of the endangered species if any. The proponent should submit the contour map and storm water drainage management plan of the area for further appraisal. Hence the item was **deferred**.

Environmental clearance for the quarry project in Sy. No. 240/7, 228/1-2, 240/4-1,240/4-2 Ezhukone village, Kottarakkara (taluk), Kollam district, Kerala by Sri. Lali. V (File No. 760/SEIAA/KL/437/2015)

Project Proponent : Sri. Lali. V

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Item No.54.36

Environmental clearance for the quarry project in Sy. No. 215/13, 215/11-2, 215/12-2, 216/1-2, 217/11-2-2 & 217/11- 1-2 Pooyapally village, Kottarakkara (Taluk), Kollam district, Kerala by Sri. K. Anilkumar (File No. 762/SEIAA/KL/439/2015)

Project Proponent: Sri. K. Anilkumar

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Item No.54.37

Environmental clearance for the quarry project in Sy. No. 13/17, 13/14, 10/2, 10/4, 1/13 & 9/2 Veliyam village, Kottarakkara (taluk), Kollam district, Kerala by Sri. A. Najeem (File No.769/SEIAA/KL/437/2015)

Project Proponent : Sri. A. Najeem

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Item No.54.38

Environmental clearance for the quarry project in Sy. No. 289/3-2, 285/5(part), 288/1-2, 288/1(part), 288/4-2, 288/3, 291/1(part), 291/2(part), 291/4(part), 297/1-2 at Vengola Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. M. D. Kuriakose, Managing Partner, M/s. Cochin Granites (File No. 773/SEIAA/KL/4084/2014)

Project Proponent: Sri. M. D. Kuriakose, M/s. Cochin Granites

The item is not pending before SEAC, so SEIAA may take appropriate decision on this matter.

Environmental Clearance for removal of ordinary earth in Sy. Nos. 4/2B, 146/1 and 146/7 at Pathaykkara Village, Eravimangalam P.O., Perinthalmanna, Malappuram, Kerala by Abdul Azees. (File No. 778/SEIAA/KL/907/2015)

Project Proponent : Sri. Abdul Azees

As per the latest notification of MoEF, Environmental Clearance is not required for earth work in connection with foundation works of buildings having necessary building permits. The Subcommittee had inspected the site and was convinced of the necessity for levelling the area for construction of the building, however, it is estimated that only 20,000 m³ earth need be removed. Hence the committee decided to **Recommend for issuance of EC** to remove 20,000 m³ earth.

Item No.54.40

Environmental clearance for removal of ordinary earth in Sy. No. 170/17-1, 18-2, 17-2, 3-1, 1,2,5,6,7, 11, 10A, 9, 8-B2, 10B, 7-2 at Thodupuzha Village, Thodupuzha Panchayath, Thodupuzha Taluk, Idukki District, Kerala by Sri. P.J. Leons (File No. 791/SEIAA/EC3/1624/2015)

Project Proponent : Sri. P.J. Leons

The Committee appraised the proposal and decided not to recommend and rejected the proposal.

Item No.54.41

Environmental clearance for the building stone quarry project in Sy. No. 496/1,496/2-1,498/11, 498/1, 498/2, 498/9(part), 498/9-3, 498/9-4 and 498/10 at Mallapally Village, Mallapally Taluk, Pathanamthitta District- by Sri. A.D. John. (File No. 796/SEIAA/EC4/1957/2015)

Project Proponent : Sri. A.D. John

The Committee appraised the proposal based on Form I, Pre-Feasibility Report, Mining Plan & Field Inspection Report. The Committee decided to **Recommend for issuance of EC** with Subcommittee suggestion cited in the inspection report with general conditions stipulated for mining activities. Subcommittee suggestions are given below:

1. The proponent must submit the Cadastral map of the lease area clearly indicating the area proposed to be quarried ensuring a minimum 100m buffer distance from the dwelling units.

- 2. Fencing should be provided all around the lease area.
- 3. The worked out area with very steep cliff like feature may be demarcated and fenced as danger zones with sign boards. Future quarrying must be done with benches in a planned manner.
- 4. Storm water drainage from the quarry must be let out to the valley only after clarification.
- 5. The deep pit seen on the SW side with piped overflow must be maintained as a RWH structure with sufficient depth.
- 6. Ultimate depth of mine must be limited to the floor level of Parathodu which is at about 40 m amsl.
- 7. Approach roads to the quarry and the main haulage road need to be developed with a minimum width of 6 m.
- 8. The CSR need redrafting with inclusion of felt needs of the locality. Maintenance of the road from Parathodu and Panchayat road located in the northern part, grant to Anganavadi in the Colony etc. may be projected. It should ensure employment to the local people.
- 9. Other items from general conditions like a)Appropriate sign boards should be displayed, b) The blasting time must be displayed and strictly adhered to, c) The PPV values must be less than 10 mm/sec, d) Steps to be taken to limit fly rock to within the lease area. Rock fragments should not fall anywhere outside the lease area, e)Dust suppression mechanism must be in place f)A belt of trees (Vegetation belt) should be maintained all around the quarry but must be maintained till the entire life of quarry, g) A separate small plot to be maintained in the premise to preserve rare and endemic species, if any, listed in the biodiversity assessment etc."

Item No.54.42 Environmental clearance for removal of brick earth in Sy. No. 135/20-1 and135/20-2 at Ennakkadu Village, Budhanoor Panchayath, Chengannur Taluk, Alappuzha District, Kerala by Sri. Sarasan, K. S.(File No. 809/ SEIAA/ EC3/2303/2015)

Project Proponent : Sri.Sarasan, K. S.

The Committee **deferred the item** for 3 months to submit Certificate from Local Level Monitoring Committee.

Item No.54.43 Environmental clearance for the quarry project in Sy. Nos. 375/7, 385/1, 385/2-1, 385/2-2, 385/3, 385/4-1, 385/4-2, 385/5-2, 385/6, 385/7, 385/8, 385/9, 385/10, 385/11, 385/12, 385/13, 385/14, 385/15, 385/16-2, 385/16-3, 385/17, 386/4, 386/5-2, 386/5-2-1, 386/5-3, 386/5-4, 386/11, 386/12, 386/13, 386/14, 386/15, 386/15-2, 386/15-3, 386/16, 386/17-2, 387/4, 387/5, 387/7-1, 387/8, 387/9, 387/10, 387/11, 387/14-1, 387/14-2, 387/15, 387/16, 387/17, 388/15-2-2, 388/15-2-3, 388/15-3-3, 388/15-6,

388/15-7, 388/15-10, 389/16-2 and 389/17 at Mankode Village, Kottarakkara Taluk, Kollam District, Kerala by Sri. R. Madhoosudanan Nair for M/s. Chithara Crushers Metals (File No. 812/EC3/2477/SEIAA/2015)

Project Proponent : Sri. R. Madhoosudanan Nair, M/s. Chithara Crushers Metals

During the field visit, cluster situation was not noticed — Cluster situation is not applicable in this case as there are no quarries within 500 m. Out of the total area of 10.3134 ha, quarry is planned only in 4.8336 ha falling in Sy. Nos. 375/7, 385/1, 385/2-1, 385/2-2, 385/3, 385/4-1, 385/4-2, 385/6, 385/7, 385/8, 385/9, 385/10, 385/11, 385/12, 385/13, 385/14, 385/15, 385/16-2, 385/16-3, 385/17, 389/16-2 and 389/17. Other parts falling in Sy. Nos. 385/5-2, 386/4, 386/5-2, 386/5-2-1, 386/5-3, 386/5-4, 386/11, 386/12, 386/13, 386/14, 386/15, 386/15-2, 386/15-3, 386/16, 386/17-2, 387/4, 387/5, 387/7-1, 387/8, 387/9, 387/10, 387/11, 387/14-1, 387/14-2, 387/15, 387/16, 387/17, 388/15-2-2, 388/15-2-3, 388/15-3-3, 388/15-6, 388/15-7, 388/15-10 are to be excluded from quarrying. (Kindly refer plate 3 of mining plan). The quarry was not in operation at the time of field visit. The old quarry pit areas are now excluded from the land presently recommended.

Item No.54.44

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

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

The Committee examined the additional documents/details of the project proposal. The Committee decided that the details submitted by the proponent shall be verified by the Sub Committee consisting of Shri.S.Ajayakumar, Shri. P. Sreekumaran Nair & Shri.John Mathai.

Item No.54.45

Environmental clearance for the Expansion of Building Stone quarry project in Sy. Nos.10/7,11/5,11/7,11/8,11/9,13/1, 14/1-1,14/1-2, 15/1, 15/1-1, 15/1-2-1, 15/1-3, 15/1-4, & 15/2 at Ezhumatoor Village, Block no 27, Mallappaly Taluk, Pathanamthitta District, by Sri.M.V.Abraham (File No.852/SEIAA/EC4/2968/2015)

Project Proponent : Sri. M.V Abraham

The Committee examined the CSR and noticed that the same is not satisfactory. The CSR scheme for 5 years activities addressing the needs of the poor and common people of nearby area has to be submitted by the proponent. Hence the item was **deferred** for the production of revised CSR.

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

Shri. Manu B. (Secretary, SEAC)

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

List of members present Day 2nd

- 1. Sri. V Gopinathan (Chairman, SEAC)
- 2. Dr. Keshav Mohan
- 3. Dr. Oommen V. Oommen
- 4. Sri. P. Sreekumaran Nair
- 5. Sri. John Mathai
- 6. Dr. George Chackacherry
- 7. Dr. K. M. Khaleel Chovva
- 8. Dr. K. Harikrishnan
- 9. Dr. E.A Jayson
- 10 Manu. B (Secretary in Charge)