MINUTES OF THE 124th MEETING OF THE SEAC KERALA HELD DURING 24 -27, AUGUST, 2021 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

PARIVESH FILES

PART-3

1. SIA/KL/MIN/126249/2019, 1564/EC4/2019/SEIAA

Environmental clearance for removal of ordinary Earth from 0.6313 Ha of property out of total extent 0.7385 Ha in survey no.947/3- A-1-2 in Onakkoor Village, Muvattupuzha Taluk. Kerala (**Additional Documents received**)

Decision: The Committee scrutinized the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC subject to the following specific condition mentioned in the affidavit submitted by the proponent.

- 1) Provide 2m buffer zone on all sides
- 2) Green belt development in buffer zone

2. SIA/KL/MIN/126728/2019, 1782/EC4/2020/SEIAA

Environmental Clearance for Granite (Building Stone) Quarry at survey no.275/1Apt in Thriprangotoor village, Thalassery Taluk, Kannur District, Kerala with an extent of 0.6844(**Additional Documents received**)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

- a. KML file showing demarcation of the proposed site with boundary pillar.
- b. Revised CER as part of EMP.
- c. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity report should be summarized in the tabular form.
- e. Copy of Challan
- f. Hazard zonation map and distance to it from the proposed site

3. SIA/KL/MIN/129766/2019 . 1616/EC2/2020/SEIAA

Quarry over an extent of 0.7161 Hectares in Sy. Nos. 30/3-2, 30/3-3, 30/3-4,30/14, 37/5-1, 37/5-2 & 37/5-3 at Veliyam Village, Kottarakkara Taluk, Kollam. (Additional Documents received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

- a. Breach Potential of post mining scenario
- b. OB dumping site marked in the Map
- c. Clarification regarding validity of mine plan and actual mining area excluding buffer

4. SIA/KL/MIN/132702/2019, 1726/EC2/2020/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Byju T.V' over an extent of 1.5913 Ha. (3.9321 Acres) at Sy No. 506/2 Pt, Kanjirangad Village, Mananthavady Taluk, Wayanad District, Kerala(Additional Documents received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

- a. CER should be modified planting fruit bearing tress.
- b. Recent Cluster Certificate
- c. Certificate regarding ESA from Revenue Authority.

5. SIA/KL/MIN/133398/2019, 1670/EC6/2020/SEIAA

Environmental Clearance for Building Stone Quarry of M/S Chaliyar Stone Crusher over an extent of 2.8766 Ha. Re Sy Block No:1, Re Sy No:93/58, 93/59 in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala(Additional Documents received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

a. Revised CER as part of the EMP

6. SIA/KL/MIN/134803/2020, 1656/EC3/2020/SEIAA

The building stone quarry owned by Shri. Binu George is situated at Survey No. 304part (Govt. Land) at Parathodu Village, Block No.-49 of Udumbanchola Taluk, Idukki District, Kerala (**Additional Documents received**)

Decision: The Committee scrutinised the additional details submitted by the proponent. And decided to recommend for field inspection..

7. SIA/KL/MIN/147339/2020, 1669/EC6/2020/SEIAA

The building stone quarry project of M/S Granites India is situated at Survey Nos. 98/2pt, 98/24 pt (Block No. 1) & Survey No. 428/66 pt (Block No. 2) of Edayur Village of Tirur Taluk, Malappuram Dist. (**Additional Documents received**)

Decision: The Committee scrutinised the additional details submitted by the proponent. The Committee decided to directed the proponent to submit the following additional documents /details:

- a. Revised CERE
- b. Detailed afforestation plan

8. SIA/KL/MIN/148361/2020, 1641/EC3/2020/SEIAA

Environmental clearance for Granite Building Stone Quarry of M/S Seas Rock Products over an extent of 1.5163 at Survey No 426/3,426/4,426/5 in Neyyassery Village, Thodupuzha Taluk, Idukki District, Kerala(**Additional Documents received**)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of the Hon'ble High Court of Kerala dt 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. (Nearest house 106m, Project life - 6 years)

9. SIA/KL/MIN/156447/2020, 1731/EC3/2020/SEIAA

Environmental Clearance – Building Stone Quarry project at Keerampara Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9133Ha(Additional Documents received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee recommended for field Inspection.

10. SIA/KL/MIN/164222/2020 , 1757/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at ReSurveyNo.171/8,of Airapuram Village, Kunnathunad Taluk, Ernakulam District, Kerala for an Area of 0.9995 Ha(**Additional Documents received**)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional document /detail:

a. Revised CER as part of EMP

11. SIA/KL/MIN/187395/2020, 747/EC1/180/2015/SEIAA

Application for Environmental Clearance for the granite building stone quarry at Re Block No.23, Re surveyNo.452,441/1,441/2,435,440/1,440/2,436 of M/S A-One Sands Pvt. Ltd in Muthalamada –I Village, ChitturTaluk, Palakkad District (Additional Documents received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee decided to recommend for EC with the following specific conditions:

- 1. Conditions mentioned in the Affidavit submitted by the proponent
- 2. Permission from the National Board for Wildlife is obtained before initiating the work.

12. SIA/KL/MIN/35199/2019 . 1461/EC2/2019/SEIAA

Environment clearance for the Granite Building Stone Quarry over an extent of 0.7879 Hectares in Sy. No. 127 pt of Thrikkur Village, Mukundapuram Taluk, Thrissur District of Kerala State by M/S Alphonsa Granites

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

a. Revised CER as part of EMP

13. SIA/KL/MIN/41970/2019 , 1715/EC1/2020/SEIAA

Environment clearance for the Granite Building Stone Quarry over an extent of 1.2120 Hectares in Re-Survey No. 222part (Govt. Land.) at Pazhayakunnummel Village, Block No.-33, Chirayinkeezhu Taluk, Thiruvananthapuram District of Kerala State by Shri. SAKKEER A (Additional Documents Received)

Decision: The Committee discussed the additional details submitted by the proponent. The Committee decided to recommend for Field Inspection.

14. SIA/KL/MIN/43590/2019 , 1476/EC2/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Sri. Sudheesh A.T' over an extent of 0.9246(2.2846Acres) at Sy No. 115/13 in Padichira Village, Sultan Bathery Taluk, Wayanad District, Kerala State, India, for a maximum production of 80,939 tonnes per annum

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of the Hon'ble High Court of Kerala dt 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. (House at 56m., Project life of 6 years)

15. SIA/KL/MIN/45324/2019 , 1557/EC3/2019/SEIAA

Granite Building stone quarry of "Shri. Varghese Chakku At Re- Survey No:284,Block No.22 in Malayattoor Village, Aluva Taluk, Ernakulam District, Kerala State(Additional Documents received)

Decision: The Committee discussed the additional details submitted by the proponent. The Committee recommended to SEIAA to write to the District Geologist informing about the two cluster certificates issued in this respect.

16. SIA/KL/MIS/189607/2020 , 1869/EC1/2021/SEIAA

Environment Clearance for proposed Residential project to be developed by M/S Sobha Highrise Ventures Pvt. Ltd. Limited in Cheruvakkal Village, Thiruvanathapuram (Registration in Indian Green Building Council)- (Additional Documents Received)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC with project life of five years subject to the following specific conditions:

- a. Action for establishing an STP of capacity 80 KLD, having Tertiary Treatment Unit with Ultra Filtration (UF) Unit, including pretreatment facilities of PSF and PCF, in order to ensure quality of treated water, fit for re-use /recycle, for Flushing / Gardening/ Fire Fighting / HVAC make up water / Recharge of local ground water.
- b. Establish composting unit of Organic Waste Convertor Unit, of capacity 245 kg/day for treatment of biodegradable solid waste and the capital cost and O&M , shall be linked to EMP, for further monitoring
- c. Provide the revised storage space of 75 sq m area, for Non-degradable waste and provide 15 sq m, additional space for storage of Hazardous Waste and E- waste.
- d. Action for developing / planting and nurturing of local species of trees including Fruit Bearing Trees, in the Green Belt area / open space, compensatory afforestation area/ children's play area, including avenue plantations ,providing vertical and balcony farming structures and make them accountable in the EMP.
- e. If, ground water is propose to be used, in addition to KWA supplied water, ensure proper treatment, and pumping test should be conducted, for knowing yield, zone of influence and aquifer response, as there are more Housing Units are coming up in the adjoining area.
- f. Provide two line plumbing system, for ensuring reuse of treated waste water, for flushing and use of water efficient /conserving plumbing system.
- g. Adopt climate- responsive design as per Green Building Guidelines and ensure that exposed roof area and covered parking will be covered with material having high solar reflective index.

h. Ensure that the building design will cater to the differently-abled citizens and ensuring that the design of the building will be done in compliance to Energy Building Code, as applicable

17. SIA/KL/MIS/51114/2018, 1191(A)/EC2/2018/SEIAA

Proposes expansion of the existing Master Plan Development of an IT/ITES SEZ township project of M/S SmartCity (Kochi) Infrastructure Pvt. Ltd. at Sy. Nos. 640/1, 640/2 & others in Kakkanad Village, K(**Additional Documents received**)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC with project life of five years subject to the following specific conditions:

- 1) Provide sufficient facilities for treatment of Roof Top/ Rain Water Harvested, of 100 ML capacity, stored in the 3 proposed ponds, within the campus, for ensuring recycle / reuse of treated rain water within the compound, to the maximum extent possible.
- 2) Ensure and insist treatment of Sewage generated from individual industrial units, to reuse of the treated water and ensure zero discharge from the compound.
- 3) Provide a general scheme of treatment for sewage, to all industrial units at the time of signing agreement with them, ensuring that a full-fledged sewage treatment system, intended for reuse / recycle of treated water, is established in all units.
- 4) Provide a scientific storm water drainage system, covering the whole area and linking it with the proposed ponds, considering the annual rain fall, topography and infiltration rate of the project area.
- 5) Action for harnessing solar energy and adoption of energy conservation measures, to meet, at least 25 % of total power requirement of the project area, and to consider, post type-solar yard lighting system, along the road way and public places.
- 6) Take action for planting of local species of trees in the Green Belt area / open space, compensatory afforestation area, including avenue plantations, as envisaged in the revised EMP.
- 7) Take action for implementing, as part of CER activities, for Restoration of Kadambrayar, Beautification of Edachira Canal, providing of Renewable Energy to neighbourhood areas, procurement of land for Anganwadi and Water Metro Station, providing of financial support for study of students in the neighbourhood area, support for Rebuild Kerala and project for Women Empowerment, at a proposed project cost of Rs 3.075 Crores, as per the revised EMP. The actions

shall also be taken for linking it with EMP, in order to ensure monitoring it in terms of quantifiable, as part of compliance monitoring process.

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE(Extension/Amendment/Corrigendum)

1. SIA/KL/MIN/170676/2020, 147/SEIAA/EC4/2748/2013

Extension for Building Stone(Minor Mineral) Mining Project of M/S Aswathy Granites Pvt. Ltd. situated at Survey No. 111/3pt, 110/8,112/4, 111/4pt, 111/5pt, 113/2, 112/5,112/1-1, 112/1-2, 112/8-1, 112/8-2, 112/8-3, 112/2 and 112/7 of Koodal Village, Kalanjoor Panchayat, Konni Taluk, Pathanamthitta District, Kerala-(**Deferred from 123 SEAC**)

Decision: The Committee discussed and accepted the Field Inspection Report. The Committee decided to direct the proponent to withdraw the Extension application in the PARIVESH portal and submit the hardcopy of the following additional documents/details:

- a. Site specific Drainage Plan
- b. Compensatory Afforestation plan
- c. Bench Development plan
- d. Haulage Road widening plan.

2. SIA/KL/MIN/183508/2020, 803/EC4/2120/2015/SEIAA

Extension of Environmental Clearance for the Granite (Building Stone) Quarry of A. D. John - Environmental Clearance File No. 803/EC4/2120/2015/SEIAA dated 05-03-2016 and the validity expires on 04-03-2021. The project area falls in Survey Nos. 133/1, 133/1-1, 133/2, 133/3, 133/5, 133/6, 133/6-1, 133/6-2, 133/6-3, 133/6-4, 133/6-5, 133/6-6, 133/6-7, 133/7, 133/7-1, 133/7-2, 133/7-3, 133/7-4, 133/8-1, 133/9, 133/9-2, 107/4-1, 107/6, 107/6-2, 107/7, 107/7-2, 107/7-3, 107/8, 107/8-1, 108/3, 108/3-1 at Kottangal Village, Mallapally Taluk, Pathanamthitta District, Kerala for an area of 4.0731 hectares

Decision: Since the issue highlighted by the proponent is purely administrative, SEAC does not have any role to recommend any measures.

3. SIA/KL/MIN/183182/2020, 2064/A2/2019/SEIAA

Extension of Environmental Clearance for ordinary earth mining project of Mr Rajesh C.L, over an extent of 0.3642 Ha in Sy No-520/1,525/1 of Kozhukkully Village, Thrissur Taluk, Thrissur District, Kerala

Decision: The Committee scrutinized the documents submitted by the proponent anddecided to recommend the issuance of EC with a project life of five years subject to the following specific conditions:

- 1. Measures to be taken to conserve the well in the plot down the hill
- 2. Levelling should be done as specified in the earlier EC
- 3. CER to be done during the first six months and proof of the same submitted in the first compliance report

Dr. C. Bhaskaran Chairman, SEAC Suneel Pamidi, IFS Secretary, SEAC