



सत्यमेव जयते

Validity expires on 17.12.2026

## ***Proceedings of the State Environment Impact Assessment Authority Kerala***

*Present : Prof. (Dr.) K.P. Joy, Member (in chair) and Sri. P.K. Mohanty IAS, Member Secretary*

Sub: SEIAA Kerala – Quarry project in Survey Nos. 332/4, 340/5, 340/4pt, 331/4, 331/6p, 340/3, 340/3p and 340/4p at Pananchery Village, Pananchery Panchayath, Thrissur Taluk, Thrissur District, Kerala by M/s St. Basil Granites – Environmental Clearance under EIA Notification 2006 accorded – Orders issued

### ***Environmental Clearance***

*No. 61/SEIAA/KL/7682/2012*

*dated, Thiruvananthapuram 02-01-2014*

*Read:- SEIAA Kerala Minutes of the 25<sup>th</sup> meeting dt. 18-12-2013*

### **ORDER**

Mr. K.P. Ouseph, Authorized Signatory, M/s St. Basil Granites, vide his revised application received on 04-01-2013, has sought Environmental Clearance under EIA Notification, 2006 for a quarry project in Survey Nos. 332/4, 340/5, 340/4pt, 331/4, 331/6p, 340/3, 340/3p and 340/4p at Pananchery Village, Pananchery Panchayath, Thrissur Taluk, Thrissur District, Kerala for an area of 4.8988 hectares. The proposed quarry site is a private land and the land is possessed in the name of M/s St. Basil Granites. Forest land is not involved in the project. It is interalia, noted that the project comes under Category B, Activity 1(a), (i) of Schedule of EIA Notification 2006. The proposed project site falls within 10°34'14.55" N to 10°34'29.6596" N and 76°21'40.2541" E and 76°21'47.2566" E. The proposed project is for quarrying of 2,94,000 TPA of building granite stone from an area of 4.8988 hectares of land. The expected life of mine will be 13 years.

The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the lights of provisions under the EIA Notification 2006 and subsequent amendments, in its 11<sup>th</sup> meeting held on 9<sup>th</sup> January 2013, 19<sup>th</sup> meeting held on 9<sup>th</sup> and 10<sup>th</sup> September 2013 and 21<sup>st</sup> meeting held on 4<sup>th</sup> November 2013 AND on the basis of the supporting documents enclosed with the application viz., the Form – 1, questionnaire for mining projects, pre-feasibility report, Environment Management Plan and the additional clarifications furnished in response to the observations, the SEAC Kerala recommended environmental clearance to the project.

The proposed project activity involves about 100 % of the pit area for exploring granite building stone. At the end of life of mine, the reclaimed area will be suitably planted and the remaining void at lower levels of excavated pit will be utilized as water storage area. The proposed project does not involve any underground mining activities. The mining will be done by open cast semi mechanized method. The bench height and width proposed is 5 m. The exploitation of mineral is being done from

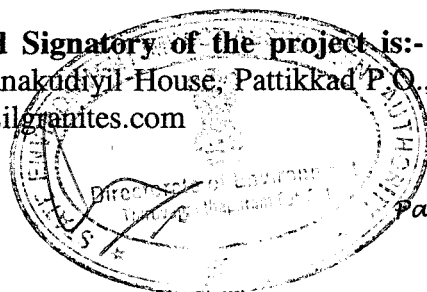
100 m - 63 m MSL in conceptual phase. The ultimate depth of the mine workings is estimated to be 63 m MSL. About 17,494 m<sup>3</sup> of top soil will be removed from the proposed mine. The top soil excavated from the quarry will be dumped separately at pre-determined place and subsequently will be utilized in spreading over reclaimed areas for plantation. About 26,241 m<sup>3</sup> of overburden will be generated from the proposed pit, which will be utilized for laying internal haul roads and shall form soil base in reclamation/plantation. The daily water requirement of 6 KLD will be sourced from storm water / bore well. There will be fugitive emissions generated during material handling, transportation, loading, unloading, etc. that are proposed to be managed by regular water sprinkling on haul road, green belt development and avoiding overloading of vehicles. The sewage of 1.50 KLD generated from the mine office will be diverted to the septic tank followed by soak pit. The total power requirement of 150 kW will be drawn from diesel engine. The total cost of the project is ₹ 5.0 Crores.

The SEIAA considered the proposal in its 24<sup>th</sup> meeting held on 22<sup>nd</sup> November 2013 and in its 25<sup>th</sup> meeting held on 18<sup>th</sup> December 2013. The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 25<sup>th</sup> meeting held on 18<sup>th</sup> December 2013. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of India vide Notification No. S.O. 2484(E) dt. 3-11-2011 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 3-11-2011, hereby accord necessary Environmental Clearance for the quarry project in Survey Nos. 332/4, 340/5, 340/4pt, 331/4, 331/6p, 340/3, 340/3p and 340/4p at Pananchery Village, Pananchery Panchayath, Thrissur Taluk, Thrissur District, Kerala by M/s St. Basil Granites as per powers vested with it under the provisions of Environment Impact Assessment Notification – 2006 and subsequent amendments and also under the provisions made in the O.M. No. L-11011/47/2011-IA.II(M) dated 18<sup>th</sup> May 2012 of the Ministry of Environment and Forests, Government of India, and further subject to strict compliance of the following specific conditions, and the general conditions contained in the Annexure, which shall also form a part of this document.

1. A safe buffer distance of 100 m shall be left from nearby settlements of land and within lease area without conducting quarrying activities.
2. Retaining wall should be provided on the western part of garland drain to arrest the run off and clarify the water.
3. Fencing and retaining wall should be provided as safety measure to avoid any untoward incident.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala or its agencies and also by the Regional Office of the Ministry of Environment and Forests, Government of India located at Bangalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Directorate and Ministry for monitoring purposes. In case of non-compliance of conditions, noted, if any, the Director, Department of Environment and Climate Change shall report the matter to the District Collector concerned to take necessary action under Environment Protection Act 1986.

**The given address of correspondence of the Authorized Signatory of the project is:-** Mr. K.P. Ouseph, Authorized Signatory, M/s St. Basil Granites, Kavanakudiyl House, Pattikkad P.O., Thrissur, Kerala – 680652; Tel. No. 04872-282821; Email: mail@stbasilgranites.com



**Agency with NABET accreditation for EIA is:-** M/s Enkay Enviro Services Pvt. Ltd., 24-B, Dadu Marg, Gopal Bari, Ajmer Road, Jaipur, Rajasthan-302001; Tel. No: 0141-4013996/4023996/4016996; Fax; 0141-4026996; Email: info@enkayenviro.com

The validity of EC is for a period of 13 years from 18-12-2013.

**Sd/-**

P. K. Mohanty IAS  
Member Secretary, SEIAA  
and Addl. Chief Secretary to Government  
Environment, Forest & Wildlife Departments

To

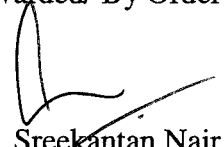
✓ Mr. K.P. Ouseph  
Authorized Signatory  
M/s St. Basil Granites  
Kavanakudiyil House, Pattikkad P.O.  
Thrissur, Kerala – 680652.



Copy to :

1. IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi – 110003
2. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4<sup>th</sup> Floor, E&F Wing, II Block Koramangala, Bangalore-560034
3. The Addl. Chief Secretary to Government, Environment Dept., Government of Kerala
4. The Principal Secretary to Government, Local Self Government Department
5. The District Collector concerned
6. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm – 24.
7. The Director, Mining and Geology Department, Government of Kerala
8. Chairman and Members of SEIAA Kerala
9. Chairman, SEAC Kerala
10. Website uploading
11. Stock file

Forwarded/ By Order

  
P. Sreekanth Nair  
Director, DoECC &  
Secretary SEAC Kerala