



PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY – KERALA, THIRUVANANTHAPURAM

(Present: Dr. H. Nagesh Prabhu IFS (Retd), Chairman, SEIAA, Sri. K. Krishna Panicker, Member, Dr. V. Venu IAS, Member Secretary)

Sub: SEIAA- Environmental Clearance for the Granite building Stone Quarry Project of M/s Karimala Granites & Aggregates Pvt Ltd in Sy Nos. 286/10 (P), 286/1(P), 286/3(P), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(P), 286/2(P), 286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1, 278/2, 278/7, 277/1(P), 277/9 and 286/5(P) at Kangazha Village, Changanassery Taluk, Kottayam, Kerala- Revalidation Granted - Orders issued

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 222/SEIAA/KL/349/2014

Dated 29.08.2022

- Read :- 1. EC Proceedings issued vide order no. 222/SEIAA/KL/349/2014 dt.29.11.2014.
2. Minutes of the 129th SEAC meeting held on 8th to 10th June, 2022.
3. Minutes of the 116th SEIAA meeting held on 29th & 30th July 2022.
4. G.O (Rt.) No.29/2019/Env dt.12.04.2019.

ORDER



Environment Clearance had been accorded for the Building Stone Quarry Project of M/s Karimala Granites & Aggregates Pvt. Ltd. for an area of 9.6118 Ha. in Sy. Nos. 286/10 (P), 286/1(P), 286/3(P), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(P), 286/2(P), 286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1, 278/2, 278/7, 277/1(P), 277/9 and 286/5(P) at Kangazha Village, Changanassery Taluk, Kottayam, Kerala vide paper read (1) above.

2. As per the Judgment in WP (C) 12439 of 2020 (B) dated 02-11-2020, M/s Karimala Granites & Aggregates Pvt. Ltd. requested for an extension of validity period on 27-11-2020.

3. After field verification the 129th SEAC meeting held on 8th to 10th June, 2022, recommended extension of the validity of EC with Project life of 12 years from the date of the original EC (i.e 29.11.2014), subject to certain Specific Conditions in addition to the Specific and General Conditions stipulated in the original EC.

4. In the 116th SEIAA meeting held on 29th & 30th July 2022, the Authority decided to revalidate the Environmental Clearance for a period of 12 years from the date of issuance of original EC (29.11.2014). The revalidation of EC is subject to Terms and Conditions in the original EC in addition to the General Conditions and the following Additional Specific Conditions.

- 1 To reduce the vibration of the ground, it is directed to use only NONEL (Non Electrical) technology for blasting.
- 2 Road leading to the main road from the project site should be maintained.
- 3 Mining activities including loading and transportation of mined materials should not be carried out between sun set and sunrise.
- 4 Garland canal should be laid considering the entire project area.
- 5 The garland canal along with silt traps, collection tanks, and outflow channel should be desilted periodically and geo-tagged photographs should be incorporated in the Half Yearly Compliance Report.
- 6 The overburden dump should be protected with a proper gabion wall to avoid soil erosion.
- 7 Green belt in the buffer should be strengthened with indigenous species and nurtured on a regular basis.
- 8 Steep faces of the quarry should be converted as benches.
- 9 Water stagnation in the quarry pit should be avoided. The proponent should provide an Affidavit to maintain a maximum of only 5m water column in the resultant quarry pit since the quarry is situated in an elevated place.
- 10 Overloading should not be done to prevent the alleged accidents in the locality.

5. In this circumstance, the EC issued vide paper (1) is revalidated for a period of 12 years from the date of issuance of original EC (29.11.2014). The revalidation of EC is subject to Terms and Conditions in the original EC in addition to the

General Conditions and the Additional Specific Conditions mentioned in Para 4 above.

6. The Half Yearly Compliance Report (HYCRs) with its contents, covering letter, compliance report and environmental monitoring data has to be uploaded in the PARIVESH portal and the website of the proponent. The HYCR mentioning the name of the project, EC No and date, period of submission are to be sent to the Regional Office of MoEF & CC and to SEIAA Kerala by email ID rosz.bng-mefcc@gov.in & seacseiaakerala@gmail.com, respectively. Hardcopy of HYCRs shall not be acceptable.



**Administrator, SEIAA
For Member Secretary, SEIAA**

To,

Sri. K.J. Thomas Kutty
Managing Director,
M/s Karimala Granites & Aggregates Pvt Ltd
Pathanad, Kangazha P.O.,
Chenganassery, Kottayam

Copy to:

1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block, Koramangala, Bangalore-560034. (through e-mail: rosz.bng-mefcc@gov.in)
2. The Additional Chief Secretary to Government, Environment Department, Government of Kerala.
3. The Director, Directorate of Environment & Climate Change, 4th Floor KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001.
4. The District Collector, Kottayam
5. The Director, Mining & Geology, Thiruvananthapuram -4.
6. The Member Secretary, Kerala State Pollution Control Board
7. The District Geologist, Kottayam
8. The Tahsildar, Changanassery Taluk, Kottayam
9. The Chairman, SEIAA.
10. Website.
11. S/f
12. O/c

