

**FILE NO : KSPCB/KL/ICO/10101188/2025**

**Date of issue : 02-05-2025**



**KERALA STATE POLLUTION CONTROL BOARD**

**CONSENT TO**

**OPERATE/AUTHORISATION/REGISTRATION**

**ISSUED UNDER**

**The Water (Prevention & Control of Pollution) Act, 1974**

**The Air (Prevention & Control of Pollution) Act, 1981**

**and**

**The Environment (Protection) Act, 1986**

**As per Application No. : 10101188**

**Dated : 23-04-2025**

**To**

**GRANITE BUILDING STONE QUARRY PROJECT OF SRI. GREGO KURIAN  
SITE AT: KOTTARAKKARA TALUK, VALAKOM VILLAGE, UMMANNOOR  
PANCHAYATH THEVANNOOR P.O 691533**

**Consent No. : KSPCB/KL/ICO/10101188/2025**

**Valid Upto : 29-02-2028**

## I. GENERAL

1.1. This integrated consent is granted subject to the power of the Board to withdraw consent, review and make variation in or revoke all or any of the conditions as the Board deems fit

1	VALIDITY	29-02-2028
2	Name and Address of the establishment	GRANITE BUILDING STONE QUARRY PROJECT OF SRI. GREGGO KURIAN SITE AT: KOTTARAKKARA TALUK, VALAKOM VILLAGE, UMMANNOOR PANCHAYATH THEVANNOOR P.O 691533 E-Mail : rejikuriakosc2013@gmail.com Contact Number : 9446086336
3	Occupier Details	GREGGO KURIAN VADAKKAN, ERUMELI PALLIKKARA KUMARAPURAM P.O 683565 E-Mail : rejikuriakosc2013@gmail.com Contact Number :
4	Local Body	UMMANNOOR PANCHAYATH
5	Survey Number	149/8-2, 149/7-2, 149/6-2, 149/5-2
6	Village	Valakam
7	Taluk	Kottarakkara
8	District	KOLLAM
9	Capital Investment(Rs in Lakhs)	117.0
10	Scale	Small
11	Category	RED
12	Annual fee(Rs)	25000.0
	Total Fee remitted(Rs)	112500.0
13	Activity	Quarry Project for an area 0.927 Hectare
14	Machinery details	-

## **2. CONDITIONS AS PER**

### **The Water (Prevention and Control of Pollution) Act, 1974**

2.1 In case of generation of trade effluent from the industry, effluent treatment system consisting of treatment units having adequate capacity established as per the proposal submitted along with the application shall be made functional before commissioning. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1) (g) of the Water Act shall also be made along with

2.2 Water Consumption : 8000 Lit/day

2.3 Effluent Generation : NA

## **3. CONDITIONS AS PER**

### **The Air (Prevention and Control of Pollution) Act, 1981**

3.1 Adequate air pollution control measures shall be provided before commissioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the Board shall also be made along with.

## **4. CONDITIONS AS PER**

### **The Environment (Protection) Act, 1986**

4.1 The construction activities shall be carried out strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.

4.2 Used batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2002.

4.3 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

4.4 e-waste shall be disposed off safely as per the E-Waste (Management) Rules, 2022

## **5. SPECIFIC CONDITIONS**

5.1. The consent is issued only with respect to the powers vested under the Water Act 1974, Air Act 1981 and Rules there under.

5.2. Application for renewal for this consent, unless withdrawn earlier and subject to condition no. 5.1, shall be submitted two months before the expiry of validity. Late application will be accepted only with fine as applicable.

5.3 Any change in the particulars furnished in the application and/or in the identity of the occupier/authorized agent shall be intimated to the Board forthwith.

5.4 Boundary of the quarry shall be marked and fenced before the starting of quarrying operations.

5.5 The quarrying operation shall be limited to the area as per the approved mining plan. Quarrying shall be carried out as per the approved Mining Plan, failing which this consent stands invalid.

5.6 Quarrying operation shall be carried out only during day time.

5.7 The suspended particulate matter at the boundary of the premises shall not exceed the limits specified as per the National Ambient Air quality standards applicable to the adjoining area.

5.8 The sound level measured at 1 m outside the boundary of the premises shall not exceed limits prescribed as per the National Ambient Air quality standards applicable to the adjoining area, with respect to noise.

5.9 Dust suppression system such as water atomisers shall be installed around the quarrying area before commencing the project.

5.10 Necessary buffer layer shall be maintained inside the boundary and no quarrying activity shall be carried out in that area.

5.11 Blasting with NONEL (Non Electrical) technology shall be practised to reduce the vibration of the ground.

5.12 Blasting shall be done only at specified times and this blasting schedule shall be displayed to public to avoid accidents.

5.13 The excavated area, if any, may be used for aquaculture and rainwater harvesting with protective barriers or for any other suitable purpose or may be reclaimed.

5.14 Efforts shall be made to avoid any sort of environmental problems due to the working of the quarry.

5.15 A distance of 50m shall be maintained from the quarrying area to nearby residences/other

Buildings roads with public transport system/ river/ lake/ bridge.

5.16 Blasting mats should be used during rock blasting to contain the blast, prevent fly rocks and suppress dust.

5.17 This consent is issued based on the Letter of Intent no.777/DOQ/S2/2022 dated 27.11.2023 of Mining & Geology Department and Environment clearance certificate identification No:EC24C0108KL5819308N dated 12.03.2025 and is valid only when all other statutory/ necessary clearances from the concerned Authorities are valid. The Quarrying shall be done only after obtaining clearances from all concerned Authorities.

Signature valid

Digitally signed by RACHEL THOMAS  
Date: 2025.05.02 15:05 IST

SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER



To

M/s GRANITE BUILDING STONE QUARRY PROJECT OF SRI. GREGO KURIAN  
SITE AT: KOTTARAKKARA TALUK, VALAKOM VILLAGE, UMMANNOOR PANCHAYATH  
THEVANNOOR P.O 691533  
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Contact Number : 9446086336

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