FILE NO: KSPCB/PL/ICO/10012445/2022

Date of issue : 23-11-2022





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.: 10012445 Dated: 30-09-2022

To

NAYAMPADAM GRANITES KERALASEERY, THADUKASEERY POST, PALAKKAD,KERALA, PINCODE :678641

Consent No.: KSPCB/PL/ICO/10012445/2022

Valid Upto : 23-08-2026

1. 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	23-08-2026
2	Name and Address of the establishment	NAYAMPADAM GRANITES KERALASEERY, THADUKASEERY POST, PALAKKAD,KERALA, PINCODE :678641 E-Mail : nayampadamgranites2016@gmail.com Contact Number : 9447675323
3	Occupier Details	ABRAHAM SEBASTIAN PARAYIL, PLASSANAL POST, THALAPPALAM, KOTTAYAM, KERALA, PINCODE: 686579 E-Mail: nayampadamgranites2016@gmail.com Contact Number:
4	Local Body	KERALASERY
5	Survey Number	85/2,86/1,86/2
6	Village	Keralassery
7	Taluk	Palakkad
8	District	PALAKKAD
9	Capital Investment(Rs in Lakhs)	25.0
10	Scale	Small
11	Category	RED
12	Annual fee(Rs)	5800.0
	Total Fee remitted(Rs)	31900.0
13	Activity	QUARRYING GRANITE BULDING STONE IN 0.991 HECTARES OF LAND IN RE-SURVEY NOS. 85/2, 86/1, 86/2 PRODUCT-GRANITE BOULDER-60000 Metric Tonnes/ Annum
14	Machinery details	NA

2. CONDITIONS AS PER

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

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.

Water Consumption: 250 l/d

Effluent Generation:

The characteristics of effluent after treatment shall confirm to the following tolerance limits:

SI.NO.	Characteristics	Unit	Tolerance Limit	
			Sewage	Trade Effluent

Mode of disposal of treated effluent: Septic tank

3. CONDITIONS AS PER

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

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.

Stack No.	Sources of Emission	Emission Rate(Nm3/Hr)	Stack Height above		Control Equipment
			Ground Level	Roof Level	

Emission characteristics shall not exceed the following:

SI.No.	Parameter	Limiting Standards (mg/Nm3)	

4. CONDITIONS AS PER

The Environment (Protection) Act, 1986.

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

Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

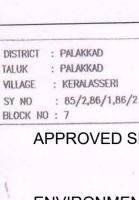
e-waste shall be disposed off safely as per the E-Waste (Management) Rules, 2016.

5. SPECIFIC CONDITIONS

- 5.1. The location of the industry/out let shall be as per the approved drawing attached.
- 5.2. If the operation has to be continued after validity date, application has to be submitted online, 2 months in advance.
- 5.3. After excavation at the site is completed, the land may be used for rain water harvesting with protective barriers/any other suitable approved purpose or may be reclaimed.
- 5.4 The consent issued is subject to the conditions specified in the clearances issued by the Mining and Geology Department and Explosive Department and Environmental Clearance as per the provisions of the relevant statutes.
- 5.5 The quarry should not be operated between 6.00 p.m. and 6.00 a.m.
- 5.6 All the control measures provided should be maintained properly to ensure that the system is adequate to control the pollution caused.
- 5.7 The minimum distance from boundary of quarry operation area to existing residential buildings, places of worship, public buildings, public road having vehicular traffic, river or lake, railway line and bridges shall be 50 m.
- 5.8 Boundary of quarrying area shall be fenced.
- 5.9 The consent issued from the Board is only with respect to the powers vested under the Water Act, 1974, Air Act, 1981 and Rules there under.
- 5.10 A signboard showing the name of the quarry and its production details should be displayed at the entrance of the site.
- 5.11 The PM10 in ambient air at the boundary shall not exceed 100 microgram per cubic metre
- 5.12 The PM2.5 in ambient air at the boundary shall not exceed 60 microgram per cubic metre
- 5.13 The sound level measured at 1.0m outside the boundary shall not exceed the limit as per the Ambient Air Quality Standards in respect of Noise
- 5.14 The consent issued from the Board will be valid only during the period when statutory or necessary clearances from other concerned authorities are valid. The operation of the unit shall be commenced only after obtaining clearances from all concerned authorities.
- 5.15 Products shall be transported with proper cover and/or after wetting to prevent spreading of dust.
- 5.16 Quarrying area shall be as shown in the drawing approved and attached.
- 5.17 This Consent is issued based on the Judgement dated 25-10-21 of the Honourable Supreme Court of India in CA no. 6273 of 2021 and connected matters, order dated 14-12-2021 of the Honourable Supreme Court in MA no. 1904 of 2021, Judgement dated 10-11-2021 of the Honourable High Court of Kerala in WP(C) 2773 of 2021 and Judgement dated 10-12-2021 of the Honourable High Court of Kerala in WP(C) 27178 of 2021
- 5.18 This Consent is issued subject to any order passed by the Honourable Supreme Court and Honourable National Green Tribunal in connected matters

SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER



SURFACE LAYOUT PLAN OF THADUKKASSERY SITE

PERMIT AREA-0.9941H

