

ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT

October-2025 to March-2026

For

**Granite Building Stone Quarry
of**

M/s MARTHOMA GRANITES

At

Extent : 7.4590 Ha
Sy. Nos. : 8/9
Village : Alakkodu
Taluk : Thodupuzha
District : Idukki
State : Kerala

EC File No: 1413(A)/EC1/2019/SEIAA

Dated: 01.07.2023.



MARTHOMA GRANITES

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✉ marthomasands@gmail.com
📍 Edavetty P O, Thodupuzha
Idukki District, Kerala 685588
GSTIN: 32AAOFM6408Q1ZQ

Date:30/04/2026

To,

The Deputy Director of Forests(c) MoEF,
Integrated Regional office. Kedriya Sadan, 4th
Floor, E&F Wings, 17th Main Road,
Koramangala II Block, Bangalore - 560 034

Respected Sir,

**Sub: Environmental Clearance Compliance Report for the period October-2025 to
March-2026 of Granite Building Stone Quarry of M/s Marthoma Granites.**

Ref: Environmental File No: 1413(A)/EC1/2019/SEIAA, Dated: 01.07.2023

As per conditions of the above referred Environmental Clearance (EC), please find enclosed compliance report for period from **October-2025** to **March-2026** of the EC Granted to 'Granite Building Stone Quarry Project of M/s. Marthoma Granites' by Ministry of Environmental & Forest under EPA (1986). Also enclosed are relevant Annexures in Support of the compliance report for your perusal and record please. We have sent you a soft copy of the report via email for your reference and review.

We hope you will find the attached Status of Report in Order.

Thanking you,
Yours truly,

For 'Granite Building Stone Quarry Project of M/s Marthoma Granites'.

SAJJAN MANI (Managing Partner)



Encl: as above

Cc: The Member Secretary
State Environment Impact Assessment Authority SEIAA) Directorate of
Environment & Climate Change
4th Floor, KSRTC Bus Terminal.

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Introduction

M/s Marthoma Granites, Alakkodu Village, Thodupuzha Taluk, Idukki, Kerala, has been granted for a mining lease to quarry Granite Building Stone over an area of 7.4590 Ha. in Sy. Nos 8/9, in Alakkodu Village, Thodupuzha Taluk, Idukki, Kerala, State.

The Environmental clearance is also obtained for this mining lease vide File no 1413(A)/EC1/2019/SEIAA, Dated: 01.07.2023.

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Description of the project

File No.	1413(A)/EC1/2019/SEIAA
Name of the project	Quarry Project of M/s Marthoma Granites (Minor Mineral)
District and state	Idukki, Kerala
Taluk / Mandal	Thodupuzha
Category & Schedule	B2 & Schedule 1(a)
Khasara No. / Plot No. / Block / Gate No. etc.,	Sy. No. 8/9,
Extent of Area	7.4590 Ha.
Ownership/ Occupancy	Government land on lease
Existence of public road/railway line, if any, nearby and approximate distance Nearest Port / Airport	Nearest airport - Cochin airport, 60 km Nearest railway line - Piravom Road Station, 40 km
Latitude & Longitude	N-09°55'34.4" to N-09°55'49.2" E-76°45'55.6" to E-76°46'09.8"
Address of Registered office	MARTHOMA GRANITES M/s Marthoma Granites, Edavetty P.O., Thodupuzha, Idukki, Kerala 685588

Compliance for the Site-specific conditions & General conditions for the EC granted mining project of 'Granite Building Stone Quarry of M/s Marthoma Granites vide E. C. File No: 1413(A)/EC1/2019/SEIAA, dated: 01.07.2023 is done and details are mentioned below.

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SPECIFIC CONDITIONS:

Sl. No	Condition	Status of Compliance
1	The Project Proponent shall carry out quarrying as per the approved Mining Plan and the Specific Conditions mentioned hereafter. The Project Proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.	Mining operations will be carried out as per the approved Mining Plan. The specific conditions mentioned were scrupulously followed.
2	The EC shall be valid from the date of execution of permit/lease from the Department of Mining and Geology. The copy of the lease order should be provided to the SEIAA before commencing the mining activity.	Agreed, and a copy of the lease order is provided to the SEIAA.
3	The EC issued will be subject to a review by SEAC after 5 years through field verification to ensure that mining is carried out sustainably as per the EC conditions.	Ensuring mining operations are conducted in a scrupulously sustainable manner.
4	Progress of implementation of approved remediation and damage assessment plan should be incorporated in HYCR	Implementation of remediation and damage assessment plan, few works have been undertaken and Completed as following. - To control dust on transport paved & unpaved roads in the village, we provided a 7 KLD capacity water tanker equipped with a sprinkler system for dust suppression project vicinity during summer months Annexure-1 - Provided a paved-topped road at Edavetty village. - Regular ambient air quality monitoring is conducted every six months.

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5	Development of green belt using indigenous species should be initiated prior to the commencement of mining.	For the development of the green belt, a thick indigenous green belt already exists surrounding our lease area. In areas where vegetation was not present, we have planted indigenous saplings for enhance the green belt prior to the commencement of mining. Annexure-2

6	The impact of vibration due to blasting on the houses and built structures within 200m should be monitored in terms of Peak Particle Velocity and amplitude for maximum charge per delay and included in the Half Yearly Compliance Report.	The impact of blast-induced vibrations on houses and built structures within 200 meters will be monitored regularly. Charging of each blast hole with a minimum of 0.375 kg to a maximum of 0.500 kg, and using 250-300 ms Nonel for initiation down the hole & surface delay. The total quantity of explosive used per round is 12.5 kg depending on strata condition, and PPV will be approximately less than 3mm/s.
7	Drainage system incorporating garland canal, silt traps, siltation pond and outflow channel connecting to a natural drain should be provided prior to the commencement of mining.	Drainage system was incorporated prior to the commencement of mining for the surface runoff. Provided silt traps across the flow to prevent soil erosion; the pond outflow channel is connected to the natural drain.
8	Overflow water from the siltation pond should be discharged to the nearby natural drain after adequate filtration	From the siltation pond, laden water will be adequately treated and discharged to allow clean water to flow; it is connected to the southeast natural drain.

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9	Garland drain, silt-traps, siltation ponds and outflow channel should be desilted periodically and geo-tagged photographs of the process should be included in the half yearly compliance report (HYCR).	Garland drains, silt traps, siltation ponds, and outflow channels were desilted periodically, • Geotagged photographs are enclosed for your reference. Annexure-3
10	Drainage water should be monitored at different seasons by an NABL accredited lab and clear water should only be discharged into the natural stream. Geotagged photographs of the drainage and sampling site should be submitted along with HYCR.	The drainage water is monitored in every season by an NABL-accredited lab, and only clear water is allowed to be discharged into the natural drain. • Annexure -4
11	Overburden should be stored at the designed place and gabion wall should be provided for the topsoil and overburden storage sites	The overburden is currently being stored at the designated location as per the approved mining plan. Construction of gabion walls around the topsoil and overburden storage sites will be undertaken shortly to ensure stability and prevent erosion.
12	CER Plan should be implemented within the first 2 years and it should be operated and maintained till the mine closure plan is implemented.	The CER (Corporate Environment Responsibility) Plan will be implemented within the first two years of mining operations in consultation with the local Panchayat officials.
13	Transportation of mined material should not be done during the peak hours in the forenoon (8.00am to 10.00am) and afternoon (3.30pm to 5 pm).	Transportation of mined material is scheduled to avoid peak traffic hours and will not be carried out during the forenoon (8:00 AM to 10:00 AM) and afternoon (3:30 PM to 5:00 PM) periods.
14	Adequate sanitation, waste management and rest room facilities should be provided to the workers.	Sanitation and waste management dust bins are provided for wet/organic waste segregation, and a rest shelter is provided for workers at a convenient location." Annexure- 5

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15	Environment Management Cell (EMC) should include one subject expert in environment management. The proceedings of the monthly meeting of the EMC should be submitted along with the HYCR.	The EMC proceedings of the monthly minute of the meeting register maintained for the purpose and submitted along with the HYCR. • EMC minutes of meeting report- Annexure-6
16	Adequate number of avenue trees of indigenous species should be planted along both sides of the haulage road.	For the development of the green belt using indigenous species saplings were planted along the haulage the road sides
17	Adequate energy conservation measures proposed should be implemented including solar power installations for street lights and office. At least, 40% of the energy requirement of the project should be met from the solar power.	Adequate energy conservation measures will be implemented. Installation of solar-powered light is in under progress.
18	Adequate facilities should be adopted to harvest the rainwater as per the guidelines issued by the Central Groundwater Authority	Adequate facilities for rainwater harvesting will be developed.
19	Blasting mats should be used during rock blasting to contain the blast, prevent fly rocks and suppress dust.	Blasting mats is being used during rock blasting operations. • Photo enclosed for your reference Annexure -7

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20	As per OM no F.No.22-65/2017-1A.111 dated 30th September 2020, under Corporate Environmental Responsibility (CER) the Project Proponent should implement the Environment Management Plan (EMP)/CER as directed by SEAC during appraisal, covering the issues to address the environmental problems in the project region, from the beginning of the project, indicating both physical and financial targets year wise. The EMP/CER shall be implemented in consultation with Local Self Govt. Institutions. A copy of the approved EMP/CER shall be made available to the concerned Panchayat for information and implementation support.	The Environment Management Plan (EMP) has been implemented as directed by the SEAC, and the Corporate Environmental Responsibility (CER) activities are being implemented in phased manner
21	In the wake of occurrence of large-scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of EC Identification No. - EC23B000KL128115 File No. - 1413(A)/EC1/2019/SEIAA Date of Issue EC - 01/07/2023 Page 6 of 21 Content	NONEL (Non-Electrical) technology is being used for blasting to reduce the ground vibrations. • Photo copy of the Nonel Blasting system is enclosed for your reference Annexure-8

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22	As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF & CC, in obedience to the directions of the Hon'ble Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the Half Yearly Compliance Report which will be monitored by SEAC at regular intervals.	Scrupulously following the directions contained in all the reclamation & rehabilitation environmental status reports will be uploaded in the next HYCR.
23	The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.	Agreed

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GENERAL CONDITIONS

Sl. No	Conditions	Status of compliance
1	The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.	We are scrupulously following all the conditions stipulated in the EC. • Notarized affidavit copy see Annexure-9
2	All the statutory clearances should be obtained, as applicable, by the project proponent from the respective competent authorities including that for blasting and storage of explosives. Copies of all statutory clearances shall be submitted along with First Half Yearly Compliance Report.	All statutory clearances were obtained. • Copy of Magazine license Annexure - 10 • Consent to operate from KSPCB is attached Annexure-11 • Copy of panchayat license Annexure-12 • DGMS 106(2)b license Annexure-13
3	The project proponent should advertise in newspapers that the project has been accorded Environmental Clearance and copies of clearance letters are available in the Office of State Environment Impact Assessment Authority (SEIAA) and on the website of the Authority at www.seiaakerala.in . The advertisement should be in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language. The advertisement should be made within 10 days from the date of receipt of the Environmental Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.	The accorded environmental clearance (EC) report has been advertised in two local newspapers widely circulated in the region. • Advertisement copy enclosed for your reference. Annexure-14

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4	The proponent shall send a copy of the EC to concerned Grama Panchayat/ District Panchayat/Municipality/Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The Environmental Clearance shall also be uploaded on the website of the company.	A copy of the EC letter was sent to the Concerned Grama Panchayat/ District Panchayat/Municipality/Corporation/ Urban Local Body and also to the Local NGO, for their records and action. Also uploaded on the website of the company. https://www.marthomagranites.in/
5.	The lease area shall be fenced with barbed wire to a minimum height of 4ft around, before starting mining. All the boundary indicators (boards, markings, etc) shall be conspicuous and maintained at all times.	The lease area has been properly fenced, and the boundary indicators have been erected as required and properly maintained all the times • Photos of the boundary pillars Annexure-15 • photos of the fencing Annexure-16
6	The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters, of Times New Roman font size of not less than 40. Sign board with extent of lease area and boundaries shall be depicted at the entrance of the quarry, visible to the public.	The Environmental Clearance details are clearly displayed on a metallic board with the specified dimensions. • The photo of EC Board Annexure-17
7	Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department. Mats to reduce fly rock blasts to a maximum of 10 PPV should be provided.	Explosives are stored in Magazine in isolated place specified and approved by the Explosives Department. • Photo of magazine Annexure -18 Rubber mats using for reduce the fly rock, and blasts to reduce maximum of less than 10 PPV

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8	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged stipulated by Explosive Department.	Warning alarms indicating the time of blasting have been arranged as per the specific timings stipulated by the Explosives Department to ensure safety and compliance during blasting operations. • Photo of warning alarm Annexure-19
9	Access roads to the quarry shall be black topped to contain dust emissions that may arise during transportation of materials. The transportation of minerals should be done in covered trucks to contain dust emissions.	"The access road to the quarry is properly maintained. A water tanker sprinkler is watering regularly to control the dust. Minerals are transported in covered trucks to effectively control dust emissions. • Photo of access road Annexure- 20 • Photo of covered transport vehicle Annexure-21
10	A separate Environmental Management Cell (EMC) with suitable qualified personnel should be set-up under the chairmanship of a Senior Executive, who will report directly to the Head of the Organization. The Cell should have representative of Biodiversity Management Committee of the Panchayat and a representative of NGO, if any active in the area. The EMC should meet at least once in six months and review the activities and minutes should be a part of the compliance report.	Agreed.
11	Quarrying has to be carried out as per approved mining plan with the suggestions from SEAC incorporated and following KMMC rules 2015 and the Amendments thereby.	"Mining operations will be carried out according to the approved Mining Plan and the guidelines of SEAC and the KMMC Rules, 2015."
12	The quarrying operation (Blasting) shall be restricted between 7 AM and 5PM.	Quarrying operations and blasting are carried out strictly between 7:00 AM and 5:00 PM in accordance with regulatory guidelines." Working hours Annexure-22

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13	Rain Water Harvesting facility should be installed as per the prevailing provisions of KMBR/KPBR, unless otherwise specified. Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.	Rainwater harvesting will be installed as per KMBR/KPBR norms, and solar energy will be maximally utilized as an essential component of the project.
14	Maximum depth of mining shall be as per the mining plan and as per specific direction of SEAC after field inspection. The maximum depth of mining should not be deeper than the local ground water table. No mining operations should be carried out at places having a slope greater than 45°.	Mining depth will be restricted above the groundwater level, and no mining activities will be conducted in areas with a slope exceeding 45°.
15	The height of any bench shall not exceed five meters and breadth shall not be less than the height.	Benches are being properly maintained with the height and breadth in compliance with safety standards, ensuring stability and effective mining operations. • Photos of the working benches Annexure -23
16	The Project proponent shall ensure that no perennial or intermittent natural water course and/or water resources are obstructed due to any mining operations. Necessary safeguard measures to protect the first order streams, if any, originating from the mine lease shall be taken.	We confirm that we are scrupulously following the stipulated contents, and we will ensure no perennial or intermittent streams/water resources are obstructed during mining operations.

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17	A minimum buffer distance specified as per existing rules and statutory orders shall be maintained from the boundary of the quarry to the nearest dwelling unit or other structures, and from forest boundaries or any other ecologically sensitive and archeologically important areas or the specific distance specified by SEIAA in EC as per the recommendations of SEAC depending on specific local conditions.	A minimum buffer distance, as specified by existing rules and statutory orders, is being maintained from the boundary of the quarry to the nearest dwelling units.
18	The proponent should plant seedlings at least 5 times of the loss of trees that has occurred while clearing the land for the project and follow planting measures as suggested by SEAC. Suitable avenue trees should be planted along the sides of the approach road and internal roads and open parking areas, if any. Preference should be given to endemic native and fruit bearing species. Planting in buffer areas should be taken up beforehand. Proper upkeep and maintenance of planted seedlings shall be ensured by the project proponent.	Scrupulously followed
19	The proponent should ensure that the vegetation in the buffer is retained, maintained and strengthened with additions of native broad-leaved plants.	A few saplings have been planted in the buffer zone to strengthen the area. Annexure-24 We will plant more saplings forthcoming raining season.

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20	Eco-restoration including the closure of mine as per the progressive closure plan and final closure plan shall be done at the cost of the project proponent. This eco-restoration should follow scientific standards available for restoration, full recovery of the original vegetation and improving the resilience of different ecosystems. Overburden materials should be managed within the site and used for reclamation of mined pit as per mine closure plan / specific conditions.	Scrupulously followed
21	At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with stacked dumping and overburden and planted with suitable indigenous plant species, if no other specific condition on reclamation of pit is stipulated in the E.C. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.	Noted.
22	Control measures on noise and vibration prescribed by KSPCB should be implemented. Quarrying activities should be limited to day time as per KSPCB guidelines/specific conditions.	Noise and vibration control measures, as per KSPCB guidelines, will be strictly followed. Quarrying operations are currently being carried out during daytime hours only.
23	Periodical monitoring of the vibration at specified location (preferably at a distance of 50 m and 100 m) to be conducted and records kept for inspection. This could also form a part of the compliance reports.	Scrupulously followed

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24	Speed of trucks entering or leaving the mine site is to be limited to moderate speed of 25 kmph to prevent undue noise from empty trucks.	The speed of trucks entering or leaving the mine site is restricted to 25 km/h, as per the prescribed guidelines. • Speed limit sign board displayed Annexure-25
25	Acoustic enclosures should be provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standard limit indicated by CPCB/KSPCB.	Crusher plant acoustic enclosures provided for control the noise • Annexure-26
26	Blasting should be done in a controlled manner using NONEL technique as specified by the regulations of Petroleum and explosive safety organization (GOI) or any other concerned authorized agency. A licensed person should supervise/ control the blasting operations	Blasting operations are conducted using the NONEL technique. And all blasting activities are supervised by a competent person mines manager, and a foreman has been appointed.
27	Measures should be taken for maintaining noise levels below 85 dBA in, the work environment.	Proper measures were taken to maintain noise levels below 85dB. • Annexure-27
28	Project proponent should obtain necessary prior permission of the competent authorities for drawing requisite quantity of surface water and ground water for the project.	Noted.
29	Regular monitoring of flow rates and water quality upstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six-monthly compliance reports to SEIAA.	We scrupulously followed the relevant content/instructions and report to SEIAA Annexure-28

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30	Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps, to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, and for green belt development etc. The drains shall be regularly desilted and maintained properly, particularly after monsoon.	Catch drains and siltation ponds are constructed in and around the mine to prevent runoff, and the water is utilized for regularly watering the mine roads and green belts.
31	Regular monitoring of ground water level and quality shall be carried out around the mine area during mining operation. If any stage, if it is observed that ground water table is getting depleted due to the mining activity; necessary corrective measures Shall be carried out.	Regular monitoring of ground water level & quality has been conducted around the mining area.
32	Garland drains and silt traps are to be provided in the slopes around the core area to channelize storm water. De-silting of Garland canal and silt traps have to be attended on a daily basis. A labour has to be specifically assigned for the purpose. The proponent shall ensure the quality of the discharging storm water as per the General Effluent Discharge Standards of CPCB.	Garland drains and siltation ponds are constructed around the core area to effectively channelize storm water. De-silting of the canal is done on a daily basis to ensure effective flow of rain water. Annexure-29

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33	In the case of any change(s) in the scope of the project, extent, quantity, process of mining technology involved or in any way affecting the environmental parameters/impacts as assessed, based on which the E.C was issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority. In the case of transfer of ECs, the matter shall be intimated and get the approval from the Authority as per the existing norms.	Noted.
34	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Noted.

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35	The top soil, if any, shall be temporarily stored at earmarked place (s) and used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained at 45°. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. At critical points, use of geo textile shall be undertaken for stabilization of the dump. Protective wall or gabions should be made around the dump to prevent erosion / flow of sediments during rains. The entire excavated area shall be backfilled.	Noted all the contents scrupulously followed. Top soil and overburden are dumped separately in designated place and will be utilized for land reclamation & plantation purpose.
36	All the mining equipment used in Mining like backhoe loaders and excavators cause pollution and hence shall be serviced regularly & maintained for their efficient functioning and for reducing pollution. Disposal of spent oil from diesel engines should be as specified under relevant Rules/ Regulations.	Mining equipment's will be maintained regularly and spent oils will be used as lubricants.
37	All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution checking centre. Washing of all vehicles shall be inside the lease area.	Only 'PUC' certified vehicles are used for transportation purposes.

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38	Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution such as haul road, loading and unloading points and transfer points and having high levels of PM ₁₀ and PM _{2.5} . Monitoring of Ambient Air Quality to be carried out based on the Notification 2009, as amended from time to time by the Central Pollution Control Board.	Water sprinkling is being used to control dust emissions. • Ambient Air quality monitoring photos were attached as Annexure-30
39	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement at project site, parking area, on haul roads, loading and unloading and at transport points should be provided and properly maintained.	Fugitive dust emissions from all sources are consistently controlled through regular water sprinkling. • Photo of water sprinkling Annexure-31
40	Corporate Environmental Responsibilities (CER) as prescribed by SEIAA/SEAC should be carried out leading to Environmental stability of the Project region. The activities carried out under CER should be a part of the half yearly compliance report. The certificates from the beneficiaries, if the CER part is completed should also be submitted to the State Environment Impact Assessment Authority (SEIAA) along with year wise expenditure.	Scrupulously followed
41	The project proponent is responsible for implementing all the provisions of labour laws applicable from time to time to quarrying /mining operations. The workers on the site should be provided with on-site accommodation or facilities at a suitable boarding place, protective equipment such as ear muffs, helmet, etc.	All workers are equipped with necessary protective gadgets, including earmuffs, helmets, and other safety equipment, to ensure a safe working environment. We have provided workers with well-maintained accommodation and suitable boarding facilities with all amenities. Annexure-32

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42	The proponent has to provide insurance protection to the workers in the case of existing mining or provide the affidavit in case of fresh lease before execution of mining lease.	We provide the affidavit for the insurance protection plan for the workers." Annexure-33
43	Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed. The report of health surveillance programme should be included in the half yearly compliance reports.	An occupational health surveillance program of the workers will be undertaken periodically, initial and periodical medical examinations of workers' will be conducted as soon.
44	The pits in the abandoned quarries and in the mined area shall be used for activities like water harvesting, aqua culture etc. in an eco-friendly manner.	Agreed.
45	If Government land is partly or fully used for mining, the area shall be returned at the end of lease period after mine closure with separate demarcation with suitable survey marks.	Agreed.
46	Any accident occurring in the mined out area after the lease period due to negligence in carrying out safety measures and non-closure, will lead to suspension of all EC obtained for mining by the proponent.	Noted
47	In case of transfer of EC the matter shall be intimated and approval from the Authority shall be obtained as per the existing norms.	Agreed.

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48	The proponent shall submit Half Yearly Compliance Reports (1 st of June & 1 st of December) on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e- mail) and upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall be simultaneously sent to the respective Regional Office of Ministry of Environment, Forests and Climate Change, Govt. of India and also to the Office of State Environment Impact Assessment Authority (SEIAA). The proponent has to submit Environmental statement in form V of Environment (Protection) Rules 1986 to SPCB on 31 st March every year.	Agreed.
49	The project authorities should extend full cooperation to the officer (s) from the Regional Office of MOEF & CC located at Bangalore/SEAC/SPCB/CPCB/dept of Mining and Geology, while monitoring compliance of the stipulated conditions, by furnishing the requisite data/information/monitoring reports.	Agreed.
50	The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license on consent given by any other authority for the same project.	Noted.

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51	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the Environment Clearance under the provisions of the Environment Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted.
52	The EC given will be withdrawn at any time if the area is declared high hazardous by the SDMA.	Noted.
53	The Environmental Clearance will be subject to the final order of the courts on any pending litigation related to the land or project, in any court of law.	Agreed.
54	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted
55	Concealing the factual data or submission of the false /fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of environment (Protection) Act,1986.	Noted.
56	The SEIAA may revoke or suspend the order, for non-implementation of any of the specific or any of the above conditions. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environmental protection.	Noted

Compliance Report for the period of October 2025 – March 2026
Granite Building Stone Quarry Project of M/s Marthoma Granites

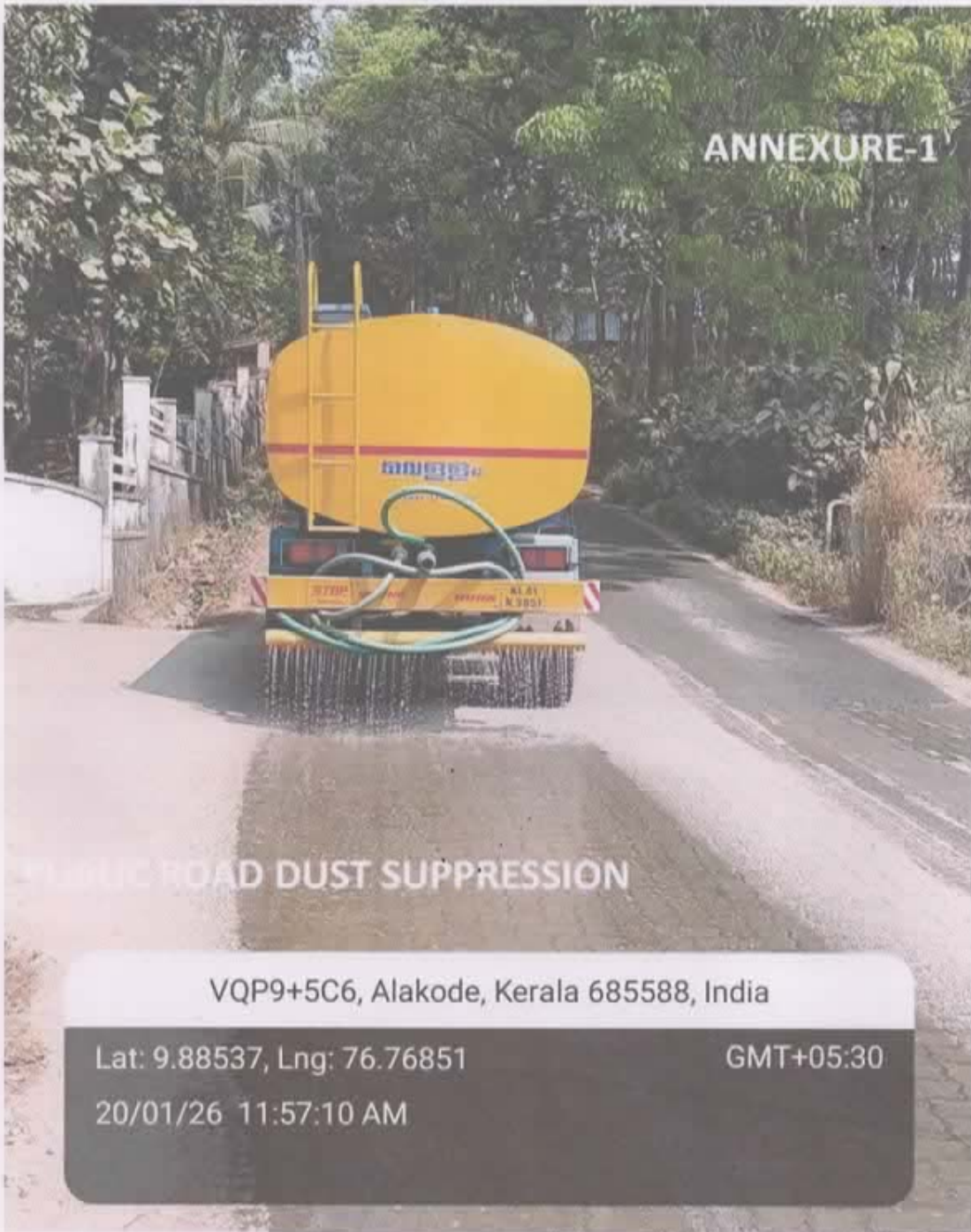
57	As per regulation no. 106(2) of metalliferous mines regulation under Mine act, the height of any bench shall not exceed six meters and breadth shall not be less than the Height.	The height and width of the bench are being properly maintained.
----	---	--

For 'Granite Building Stone Quarry project of M/s Marthoma Granites'


Sajan Mani
(Managing Partner)



ANNEXURE-1



ROAD DUST SUPPRESSION

VQP9+5C6, Alakode, Kerala 685588, India

Lat: 9.88537, Lng: 76.76851

GMT+05:30

20/01/26 11:57:10 AM

LIRE-1

PUBLIC ROAD DUST SUPPRESSION

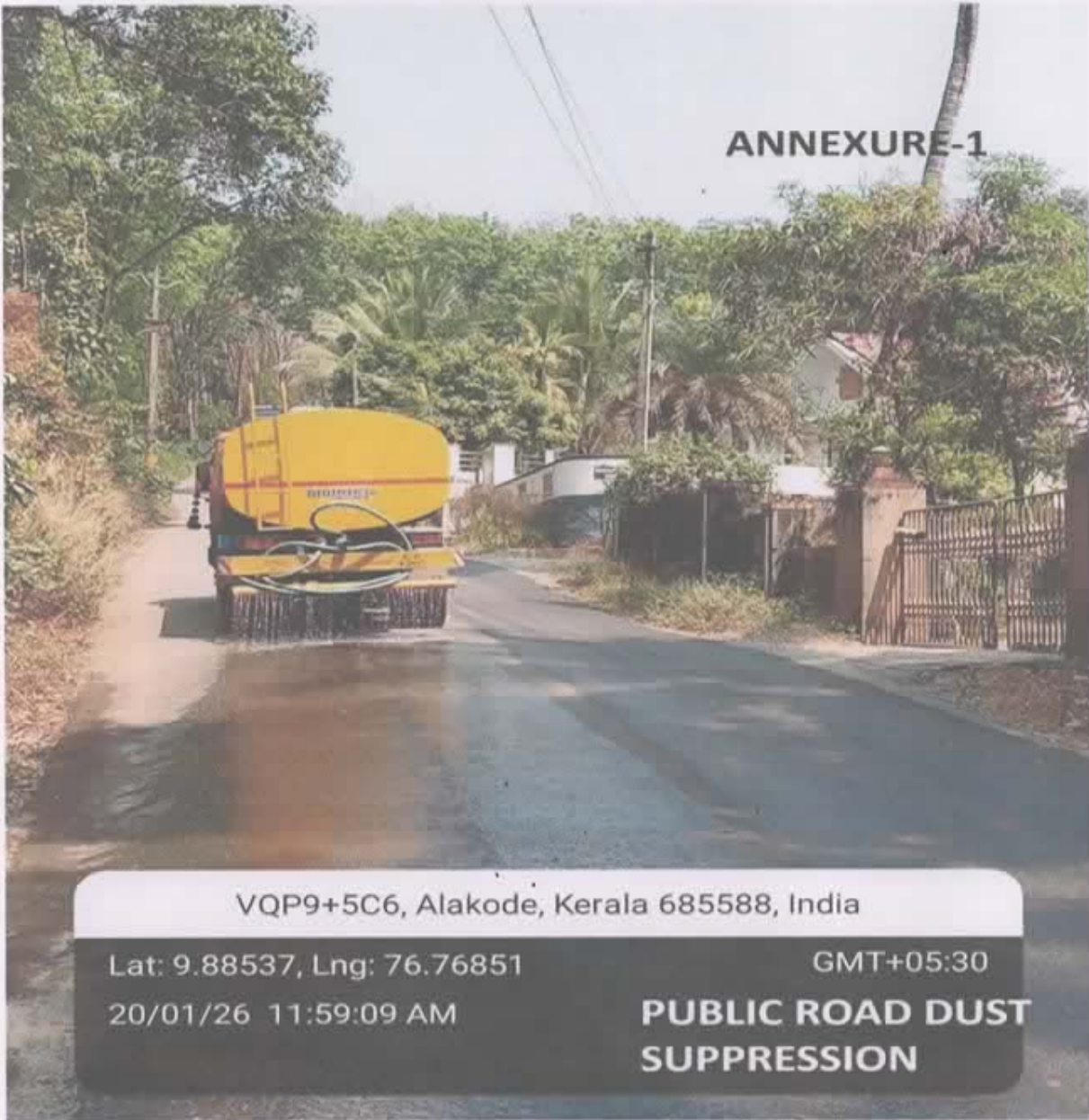
VQQ9+FW2, Alakode - Karimannoor Rd, Thodupuzha,
Kerala 685588, India

Lat: 9.88864, Lng: 76.76976

GMT+05:30

20/01/26 12:00:56 PM

ANNEXURE-1



VQP9+5C6, Alakode, Kerala 685588, India

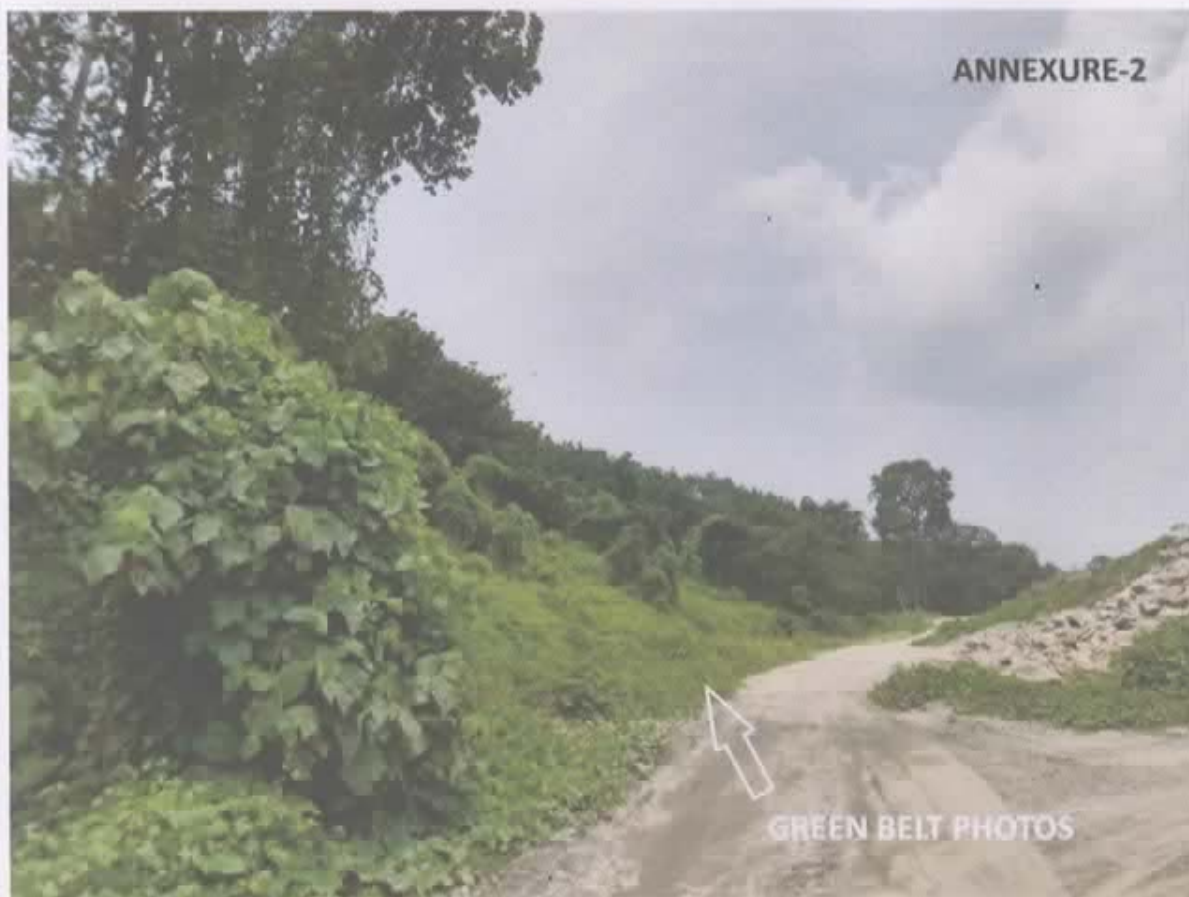
Lat: 9.88537, Lng: 76.76851

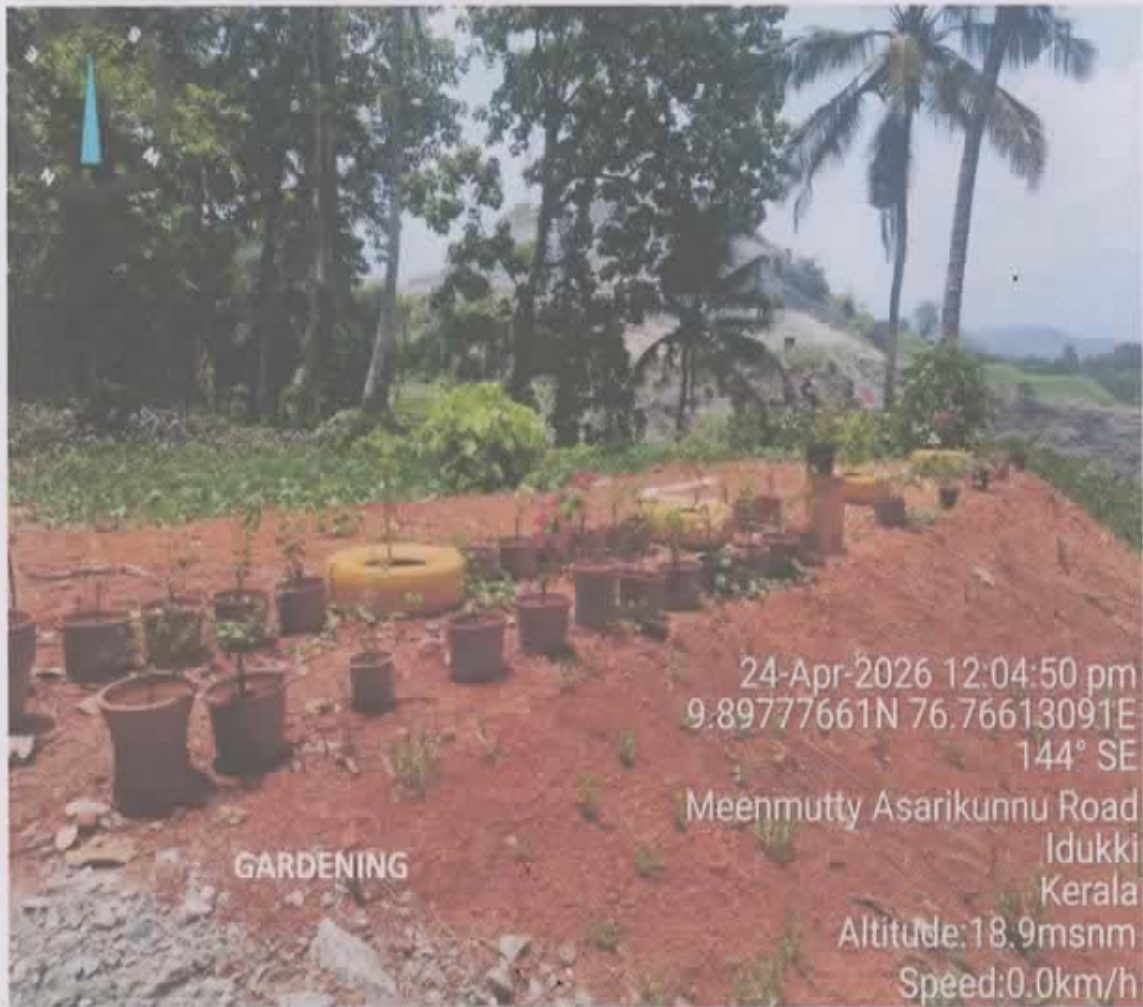
GMT+05:30

20/01/26 11:59:09 AM

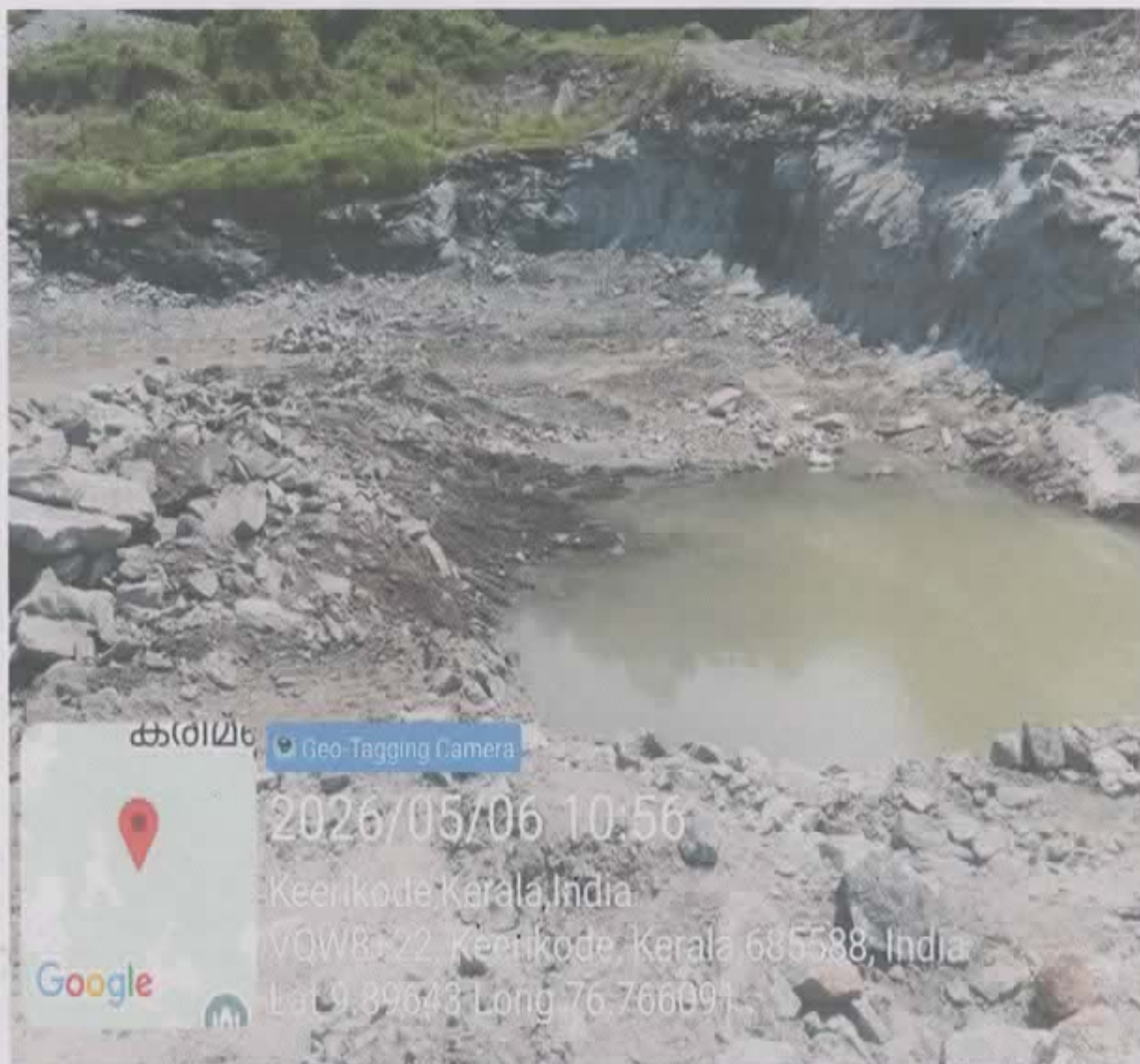
**PUBLIC ROAD DUST
SUPPRESSION**

DUST SUPPRESSION ON PUBLIC VILLAGE ROAD





ANNEXURE-3



SETTLING POND PEEPING WORK



SILTATION POND



SILTATION POND



DISCHARGING CLEAN WATER



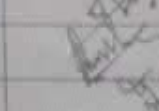
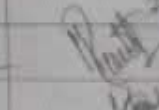
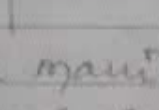
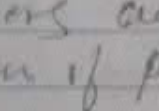
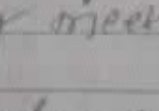
DUST BINS

JANUARY - 2026

13

The environmental management cell minutes of the meeting held on 2/01/2026 between 4.30pm to 6.00pm at company head office Thodupuzha for discussing about the E.C. General & specific conditions responsible for the implementation given the stipulated period.

following the members are attended the meeting as follows

S No	Name	Designation	EMC Designation	Signature
1	Sajan mani	M. Director	Head of management cell	
2	Ranjith Jacob	B. Director	advisor	
3	Joseph George	B. Director	Project head	
4	Umaashankar	General manager	Reporting the schedule matter	
5	Ramesh B R	more manager	monitoring of Report on schedule	
6	Mukesh R	PRO	PRO	
7	Martin Kurian	Safety officer	Safety officer	

At the beginning of the meeting Sri Sajan mani Managing Director welcomed all the members and addressed to the meeting about the discussion of previous meeting topics and key issue of the today meeting

today topic raised by the members inadequate of the settling tank in storage of raw water, to be re-size it before monsoon.

In this meeting Director has suggested to increase the capacity of pond water intake as suggested by the water manager location Duganti Ponds according the manager guideline undertake the work and complete at soon Report to me in the upcoming meeting.

meeting ended at 6.00 pm

Vote of thanks by Jibin Henry

Jibin

ANNEXURE-7

BLASTING MATS



GPS Map Camera



NONEL BLASTING SYSTEM



e-Stamp Serial Number : 202526000001558137

Verification Code : 16517307DV

Govt. Reference No.(GRN)

KLD11681531202526E

Purpose

Affidavit

Amount of Stamp Paper Purchased in Numeral

₹ 200

Amount of Stamp Paper Purchased in Words

Rupees Two Hundred

Stamp Paper Purchased on

09/06/2025

First Party Name

MANAGING PARTNER

First Party Address

MARTHOMA GRANITES EDAVETTY

Second Party Name

S E I A A

Second Party Address

THIRUVANANTHAPURAM

Vendor Code & Name

10050355 - ARUN M

Treasury Code & Name

1005 - Sub Treasury, Thodupuzha

Please write or type below this line

AFFIDAVIT

I, KAJAN MANI Managing partner M/s. MARTHOMA GRANITES of Alakode Village, Thodupuzha Taluk, Iduki District, of Kerala, hereby state that the land Sy. No: 8/9 bearing the EC No EC25H0060KL128115 (E.C. File No: 1413(A)/EC1/2019/SEIAA, dated: 01.07.2023) that all the conditions stipulated in the Environmental clearance proceedings (ECP) shall be scrupulously following and do hereby solemnly affirm on oath as under that:

We will establish an environmental management cell to implement the environmental management strategy and meet the general and specific conditions stipulated in the EC conditions.

Kajan Mani
Managing Partner
Marthoma Granites
Edavetty, Thodupuzha, Idukki
Kerala

Solemnly affirmed and signed
before me by the deponent
known to me on this the 13th
day of June 2025
at my office at Thodupuzha



Adm. Officer - J. Prabhakaran



This can be verified by

<https://www.admstp.treasury.kerala.gov.in/index.php?lang=en&search=202526000001558137>
Serial Number and Verification Code.

In case of any discrepancy, please inform the competent authority.

JAYSON J. PUTHANATHOTTU
ADVOCATE & NOTARY
THODUPUZHA, IDUKKI DISTRICT
KERALA STATE PIN-686508
Ph: 9447912222



अनुपमि प्रथम प्रश्न ई-3 LICENCTY FORM I.E.3
(विशेषित विषय, उदा. को अनुपमि र के साथ के अनुपमि (आ), र (आ) विषय)
(This module, 3000 in the list of Part I of the syllabus in the Curriculum Guide, 2008)
ए. उदा. र को (1,2,3,4,5) को र के विषय के विषय विषय र को र के विषय के विषय
ए. उदा. र को (1,2,3,4,5) को र के विषय के विषय विषय र को र के विषय के विषय



Sl. No.	भात और निर्यात	Sl. No.	भात और निर्यात	Sl. No.	Country of origin
	Name and Description		Unit & Quantity		500 Kg.
1	Normal Mutton	2.0	0	2000 Mts	
2	Salicy Paste	6.3	0	2000 Nos.	
3	Ordinary Detonator	6.3	0	2000 Nos.	
4	Electric Detonator	6.3	0		

Scanned with OKEN Scanner



KERALA STATE POLLUTION CONTROL BOARD

FILE NO : KSPCB/ID/ICO/10068597/2024

Date of issue : 27-09-2024

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : KSPCB/ID/ICO/10068597/2024

Valid upto : 30/06/2028

The Integrated Consent to Operate issued as per reference above to M/S ROCK QUARRY OF MARTHOMA GRANITES II, MEENMUTTY, EDAVETTY P.O THODUPUZHA, IDUKKI, KERALA- 685588 is hereby renewed up to 30/06/2028 and issued to MARTHOMA GRANITES, MEENMUTTY, EDAVETTY P.O THODUPUZHA, IDUKKI, KERALA- 685588

The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

1. GENERAL

SL NO.	ITEM	DESCRIPTION
1	VALIDITY	30.06.2028
2	CATEGORY	RED
3	CAPITAL INVESTMENT	Rs. 394 Lakhs
4	ANNUAL FEE	Rs. 35000/-
5	FEE REMITTED	Rs. 227500/-
6	OCCUPIER	SRI. SAJAN MANI S/o K. O MANI, KANIYARKUZHAYIL, KARIMKUNNAM(PART), THODUPUZHA, 685586
7	PRODUCT	583.33 Metric Tonnes per Day



Form - 2

(See rule 05, 12, 16, 23)

Edavetty Grama Panchayat
CERTIFICATE OF ENTERPRISES LICENSE

License No : BP1F02-G060703-00029-2026

1. Licensee Details

(ലൈസൻസിന്റെ ഉടമസ്ഥന്റെ/സംസ്ഥാനത്തിന്റെ വിവരങ്ങൾ)

Licensee/Organization Name Sajan Mani Managing Partner marthoma Gr
anites

Name in Local Language മാർത്തോമ ഗ്രാമീണർ

Licensee Address KANIYARKUZHIL, KARIKKUNNAM, 685586

Licensee Contact Details **Phone :** 9447022544
Email :

**2. Licensing Place Details**

(ലൈസൻസിന്റെ സ്ഥലത്തിന്റെ വിവരങ്ങൾ)

Licensing Unit ID/Type Individual

Details of Licensing Place/Structure Type Survey No-6 - 8/9

Licensing Unit Name Marthoma Granites

Licensing Unit Name in Local Language മാർത്തോമ ഗ്രാമീണർ

Licensing Unit Address MEENMUTTY, EDAVETTY, 685588

Contact Information **Phone :** 9495885566
Email :

3. Licensing Business Activity Details

Sl No	Business Category	Type	Sub Type
1	Quarrying, Mining & Extraction	Construction Materials	Granite Quarrying

4. License Validity & Renewal Period

License valid From	License valid to	Renewal time of License	License Fee
01-04-2026	31-03-2027	Before 02-03-2027	10000.00



Signature Not Verified

Digitally signed by Sajan Mani P. I
Date: 2026.04.06 11:03:56 IST
Reason: KSMART-TE & OS License

	भारत सरकार Govt. of India जन श्रम रोजगार मंत्रालय Ministry of Labour & Employment खान सुरक्षा महानिदेशालय Directorate-General of Mines Safety	
NO: 51255241[SZ]Bengaluru Region[Perm]2025[279724]		Bengaluru, Date: 15/02/2025

प्रेषक/From,
 खान सुरक्षा निदेशक/The Director of Mines Safety,
 बेंगलूर क्षेत्र, बेंगलूर/Bengaluru Region, Bengaluru-560071.

सेवा में/To
 Marthoma Building Stone Quarry of M/s Marthoma Granites (Proc.No.583/2024-25/DMG/364/2024-M4 dated 17/12/2024; Mine Code:51255241; LIN: 2-7685-7749-4),
 Nominated Owner: Shri Sajan Mani,
 Sy.No. 8/9, lease area 07-4590 Hectares, in Alakode Village, Edavetty Post, Thodupuzha Taluk, Idukki District, Kerala.

विषय / Subject: Permission under Regulation 106(2)(b) of the Metalliferous Mines Regulations, 1961, to work with Heavy Earth Moving Machinery (HEMM) without Deep Hole Drilling & Blasting at Marthoma Building Stone Quarry of M/s Marthoma Granites (Proc.No.583/2024-25/DMG/364/2024-M4 dated 17/12/2024) belonging to Nominated Owner: Shri Sajan Mani.

महोदय/ Sir,

Refer to your online application no: 51255241[SZ]Bengaluru Region[Perm]2025[279724] dated 01/12/2025, and offline documents submitted vide no. nil dated 20.11.2025, enclosing there with surface plan no: KL/IDU/MG/02/2025-26, dated 20.10.2025, and Plan no: KL/IDU/MG/03/2025-26, dated 20.10.2025, on the above subject. The matter has since been examined in the light of what has been stated in your application under reference and related documents including the surface plan,

In the exercise of the powers conferred on the Chief Inspector-cum-Facilitator of Mines under the provisions of Regulation 106(2)(b) of the Metalliferous Mines Regulations, 1961 and by virtue of the authorisation granted to me by the Chief Inspector-cum-Facilitator of Mines under Section 34(10) of the Occupational Safety, Health and Working Conditions Code, 2020, I hereby permit to work with Heavy Earth Moving Machinery (HEMM) without Deep Hole Drilling & Blasting with in lease hold area at Marthoma Building Stone Quarry of M/s Marthoma Granites (Proc.No.583/2024-25/DMG/364/2024-M4 dated 17/12/2024) belonging to Nominated Owner : Shri Sajan Mani, in the area demarcated as BP-01, BP-02, BP-03, BP-04, BP-05, BP-06, BP-07, BP-08, BP-09, BP-10, BP-11, BP-12, BP-13, BP-14, BP-15, BP-16, BP-17, BP-18, BP-19, BP-20, BP-21, BP-22, BP-23, BP-24, BP-25, BP-26, BP-27, BP-28, BP-29, BP-30, BP-31, BP-32, BP-33, BP-34, BP-35, BP-36, BP-37, BP-38, BP-39, BP-40, BP-41, BP-42, BP-43, BP-44, BP-45, BP-46, BP-47, BP-01 as shown in the surface plan no: KL/IDU/MG/02/2025-26, dated 20.10.2025, and Plan no: KL/IDU/MG/03/2025-26, dated 20.10.2025, subject to the following conditions being strictly complied with;

1.0 GENERAL:

1.1 Except where otherwise provided for in this permission, all provisions of the Metalliferous Mines Regulations, 1961 relating to opencast workings, use of explosives and use of machinery shall be strictly complied with.

7:35 5G

← Umashankar Thodu... Today, 2:49 pm ☆ ➡ ⋮

Sd/- Branch Manager
State Bank of India, Chingavanam Branch

PUBLIC NOTICE

NOTICE

This is to inform to the General Public that the proposed quarry project located at Survey Nos. 8/9, Alakkodu Village, Alakkode & Edavetty Grama Panchats, Thodupuzha Taluk, Idukki District, Kerala for an area of 7.4590ha is being developed by M/s Marthoma Granites is accorded with ENVIRONMENTAL CLEAR-ANCE by State Environment Impact Assessment Authority, Kerala vide EC Identification No. EC23B000KL128115 & Proposal No. SIA/KL/MIN/272893/2022, File No. 1413(A)/EC1/2019/ SEIAA dated 01.07.2023 and the copy of the Environment Clearance is available with the office of State Environment Impact Assessment Authority, and may also be seen on the website of the Authority at www.seiaakerala.in.

PUBLIC NOTICE

PUBLIC NOTICE

Notice is hereby given that the property measuring to an extent of 05.44.02.70 + 04.00 + 05.70.00

← Reply

Mary Matha (Government to annu Verom f Wana Web: www.e-m: m Phone: 1 Princip: 94 Mana

SITU

(F

Applications

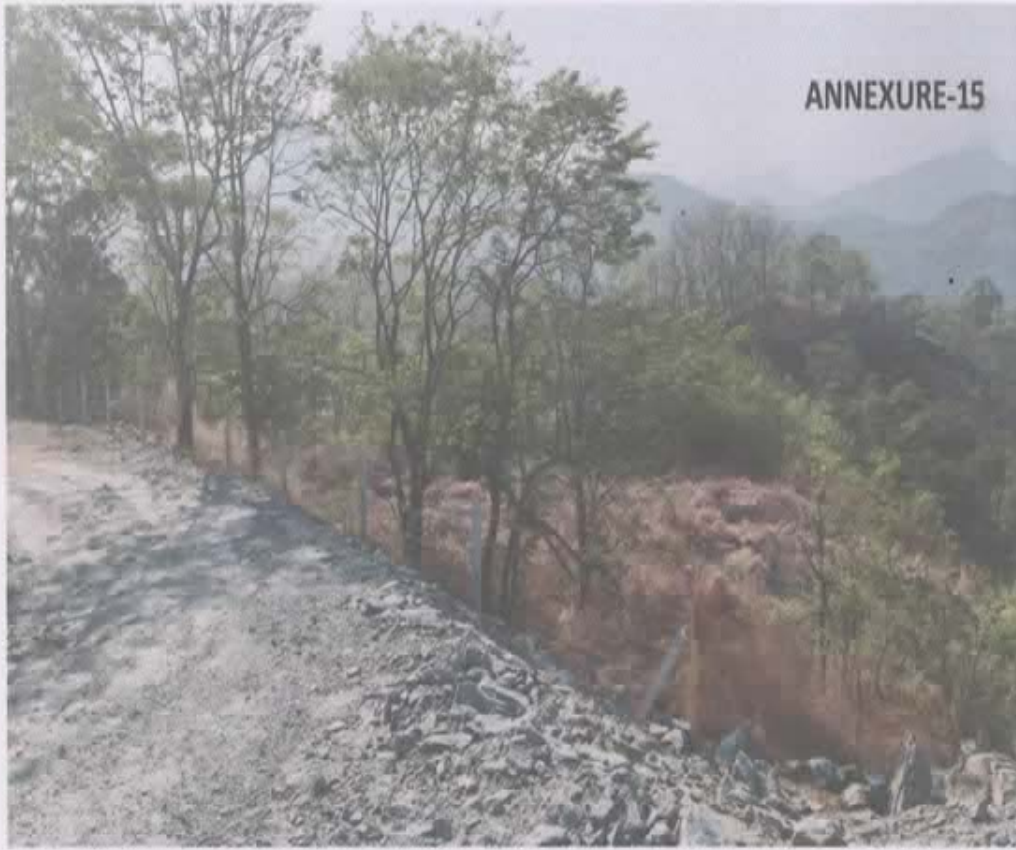
AS

Qualification Govt. & K Application loader from www.arym can be subr Manager, Ma College, Ma 6706-5 with of publication Application I Place Mana Date 19-01-

CHAN

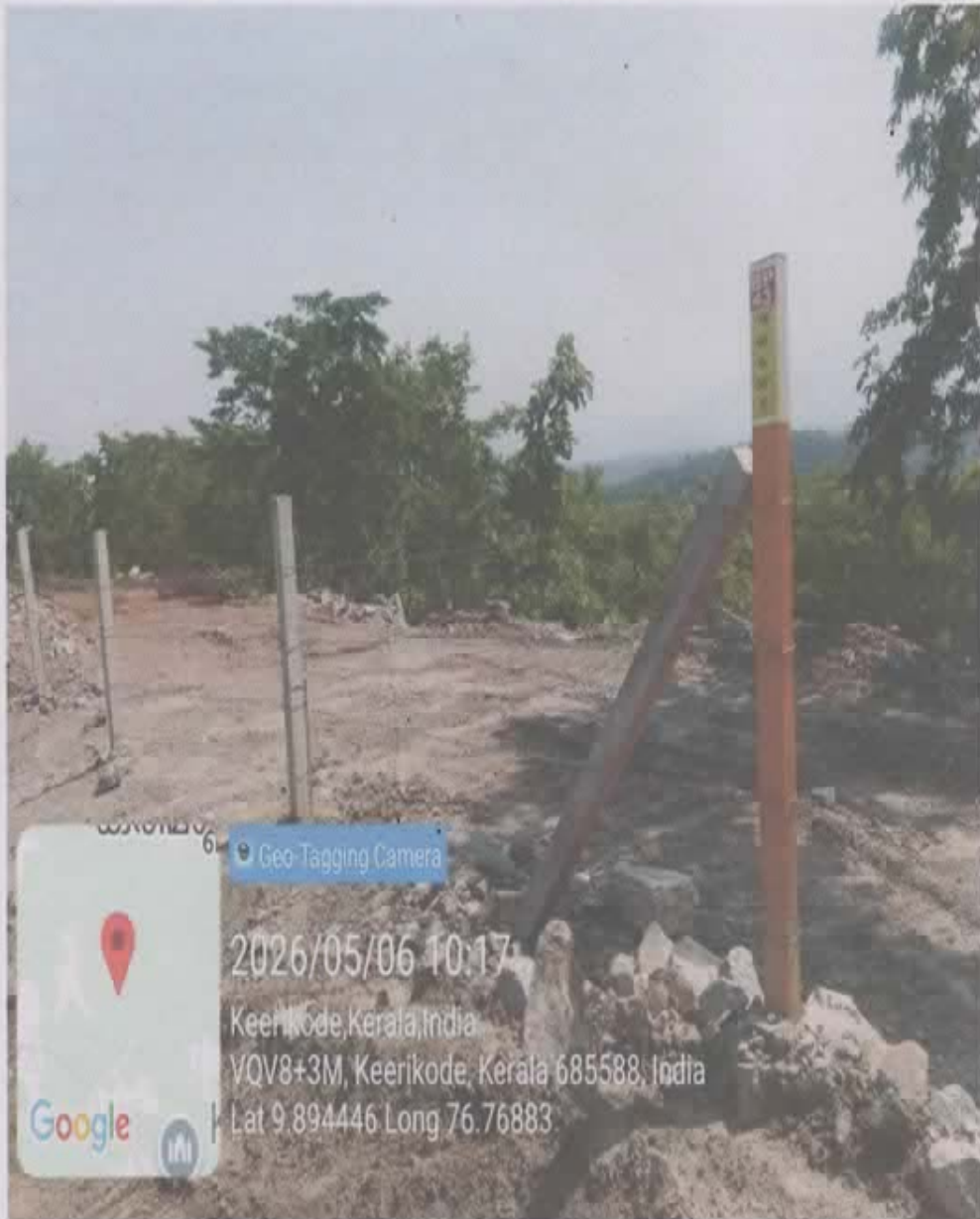
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I Sojan V Velanjoothar

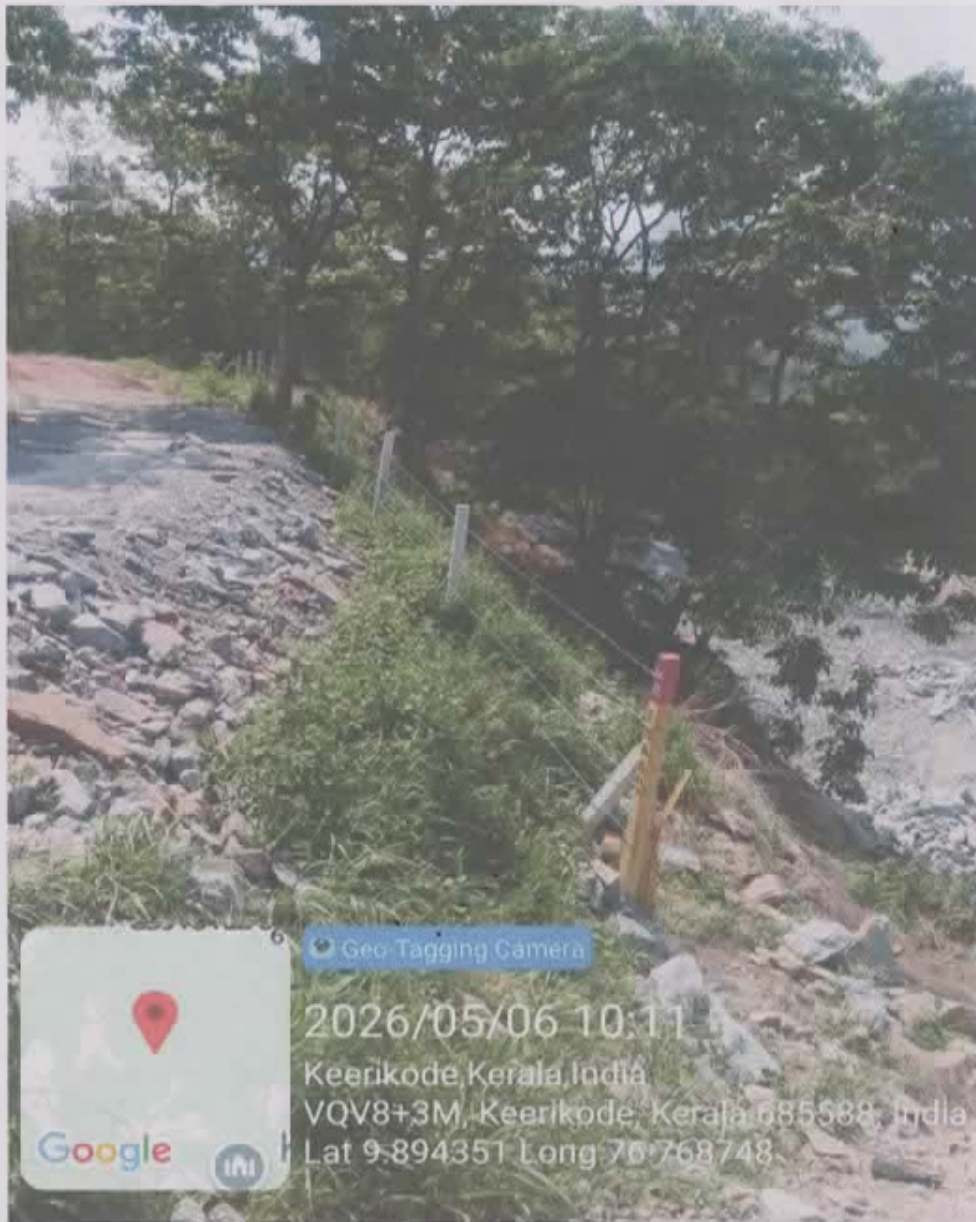


BOUNDARY PILLER

ANNEXURE-15



ANNEXURE-15



ANNEXURE-15





FENCING



FENCING

EC BOARD



ANNEXURE-18

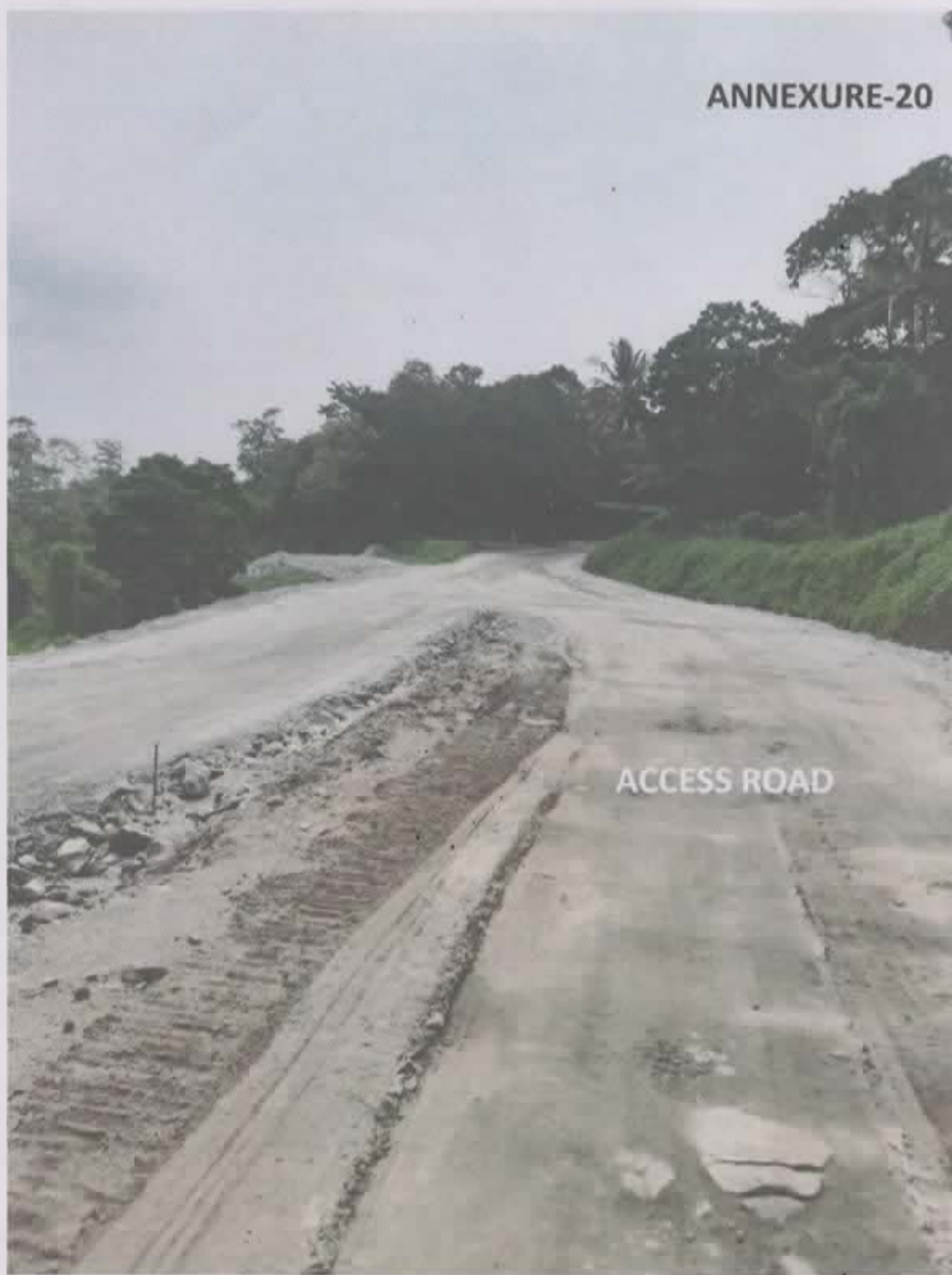


WARNING ALARM





ANNEXURE-20



ANNEXURE-21



COVERED TRANSPORT VEHICLE

ANNEXURE-22



BLASTING TIME

ANNEXURE-23



ANNEXURE-23



QUARRY BENCHES

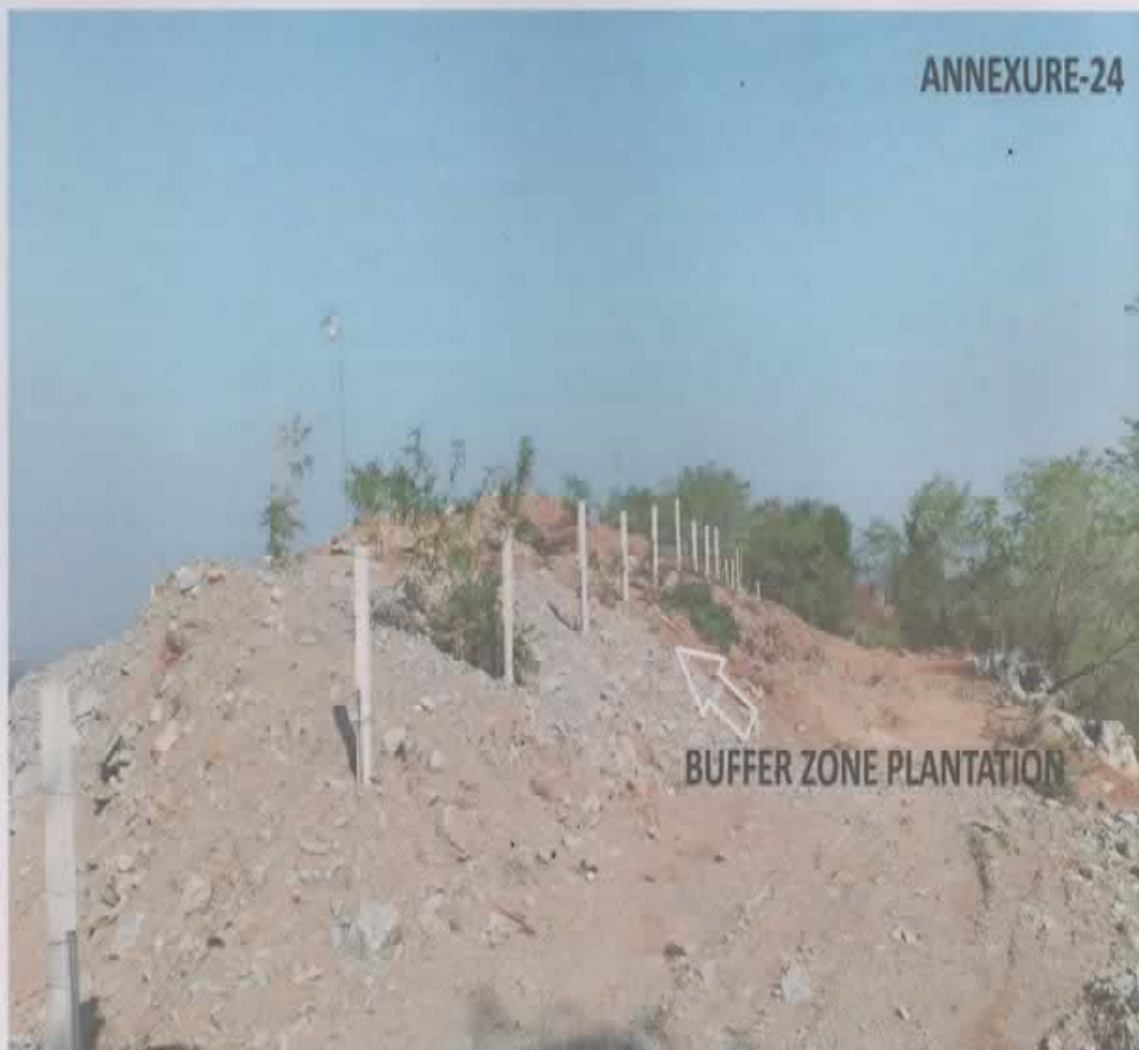


QUARRY BENCHES

ANNEXURE-24



ANNEXURE-24





SPEED LIMIT SIGN BOARD



CRUSHER PLANT ACOUSTIC ENCLOSURES

ANALYSIS REPORT**ANNEXURE-27****Page 01 of 02**

Client: M/s. Marthoma Granites
Lease Area: 7.4590 Ha.
Re-Sy. Block No.32, Re-Sy No.8/9,
Alakode Village, Thodupuzha Taluk,
Idukki District, Kerala State

Date of Sampling: 07-01-2026

Report No: SLM/2026/01/5626-A

Details of Sample: **Sound Level Monitoring (CORE ZONE)** Report Date: 12-01-2026

Sl.No	Monitoring Time	Results
1.	06.00 Hrs	38.4 dB (A)
2.	07.00 Hrs	42.7 dB (A)
3.	08.00 Hrs	43.2 dB (A)
4.	09.00 Hrs	38.3 dB (A)
5.	10.00 Hrs	47.1 dB (A)
6.	11.00 Hrs	44.9 dB (A)
7.	12.00 Hrs	42.4 dB (A)
8.	13.00 Hrs	45.2 dB (A)
9.	14.00 Hrs	47.1 dB (A)
10.	15.00 Hrs	51.7 dB (A)
11.	16.00 Hrs	53.2 dB (A)
12.	17.00 Hrs	48.2 dB (A)
13.	18.00 Hrs	54.8 dB (A)
14.	19.00 Hrs	52.1 dB (A)
15.	20.00 Hrs	49.2 dB (A)



16.	21.00 Hrs	42.5 dB (A)
17.	22.00 Hrs	41.3 dB (A)
18.	23.00 Hrs	42.4 dB (A)
19.	00.00 Hrs	42.8 dB (A)
20.	01.00 Hrs	40.4 dB (A)
21.	02.00 Hrs	39.4 dB (A)
22.	03.00 Hrs	38.6 dB (A)
23.	04.00 Hrs	36.8 dB (A)
24.	05.00 Hrs	36.5 dB (A)

ENVIRONMENTAL SERVICES
Azad Building, Azad Road
Kaloor, Cochin-17
Phone 0484 6462442, 2333265
mail: enviro.qc@gmail.com

ANALYST


**Environmental
Services**

Head Office : Azad Building, Azad Road, Kaloor, Cochin - 17

Ph : 0484 6462442, 2333265, Mob: 9447981480 Mail : enviro.qc@gmail.com

Branch : NH Desom

Nr. Dhanalaxmi Bank

Aluva - 683 103

Mob : 9497003257

E-mail : noble777@ymail.com

Kerala State Pollution Control Board Approved Laboratory

ANALYSIS REPORT

Page 01 of 02

Date: 12-01-2026

Ref. No ENV/08-25/5602-E

Name and address of the customer:

 Marthoma Granites
 Lease Area: 7.4590 Ha.
 Re-Sy. Block No.32, Re-Sy No.8/9,
 Alakode Village, Thodupuzha Taluk,
 Idukki District, Kerala State

Particulars of the sample

Water sample

Date of receipt of sample

07-01-2026

Standard Referred

IS 3025

PARAMETERS	UNIT	TEST METHOD	RESULT	LIMIT
Color	Hazen Units	APHA	2.3	5 Hazen Unit
pH	-	APHA	7.6	6.5 - 8.5
Odour	-	APHA	Agreeable	Agreeable
Turbidity	NTU	APHA	0.35	1 NTU
Total Dissolved Solids	mg/L	APHA	180	500 mg/l
Total Hardness(as CaCO ₃)	mg/L	APHA	55	200 mg/l
Total alkalinity(as CaCO ₃)	mg/L	APHA	42	200 mg/l
Residual Chlorine	mg/L	APHA	BDL	0.2 mg/l
Chlorides (as Cl ₋)	mg/L	APHA	10.1	250 mg/l
Calcium as Ca	mg/L	APHA	26.7	75 mg/l
Magnesium (as Mg)	mg/L	APHA	6.2	30 mg/l
Iron (as Fe)	mg/L	APHA	0.1	0.3 mg/l

 ANALYST
 (Signature)
 (Stamp)
 (Stamp)
 (Stamp)

ANALYST

Analysis of Food Products • Industrial Chemicals • Tea • Spices • Oils & Fats etc

 • Drinking Water Analysis • Effluent Water Analysis • Microbiological Analysis • EIA & EMP Preparation • Stack Monitoring
 • Ambient Air Quality Monitoring • Sound Level Monitoring • Soil Analysis and Other Pollution Testing...



Environmental Services

Head Office : Azad Building, Azad Road, Kaloor, Cochin - 17

Ph : 0484 6462442, 2333265, Mob: 9447981480 Mail : enviro.qc@gmail.com

Branch : NH Desom

Nr. Dhanalaxmi Bank

Aluva - 683 103

Mob : 9497003257

E-mail : noble777@ymail.com

☀ Kerala State Pollution Control Board Approved Laboratory ☀

Page 02 of 02

PARAMETERS	UNIT	TEST METHOD	RESULT	LIMIT
Sulphates (as SO ₄)	mg/L	APHA	11	200 mg/l
Fluoride as F	mg/L	APHA	BDL	1.0 mg/l
Selenium as Se	mg/L	APHA	BDL	0.01 mg/l
Arsenic as As	mg/L	APHA	BDL	0.01 mg/l
Copper as Cu	mg/L	APHA	BDL	0.05 mg/l
Manganese as Mn	mg/L	APHA	BDL	0.1 mg/l
Cadmium as Cd	mg/L	APHA	BDL	0.003 mg/l
Chromium as Cr	mg/L	APHA	BDL	0.05 mg/l
Zinc as Zn	mg/L	APHA	BDL	5mg/l
Mercury as Hg	mg/L	APHA	BDL	0.001 mg/l
Cyanide as CN	mg/L	APHA	BDL	0.05 mg/l
Lead as Pb	mg/L	APHA	BDL	0.01 mg/l
Aluminum as Al	mg/L	APHA	BDL	0.03 mg/l
Boron as B	mg/L	APHA	BDL	0.5 mg/l

ENVIRONMENTAL SERVICES
Azad Building, Azad Road
Kaloor, Cochin - 17
Phone 0484 6242442, 2333265
Mail: enviro.qc@gmail.com

Analysis of Food Products • Industrial Chemicals • Tea • Spices • Oils & Fats etc

• Drinking Water Analysis • Effluent Water Analysis • Microbiological Analysis • EIA & EMP Preparation • Stack Monitoring
• Ambient Air Quality Monitoring • Sound Level Monitoring • Soil Analysis and Other Pollution Testing....

MICROBIOLOGICAL ANALYSIS

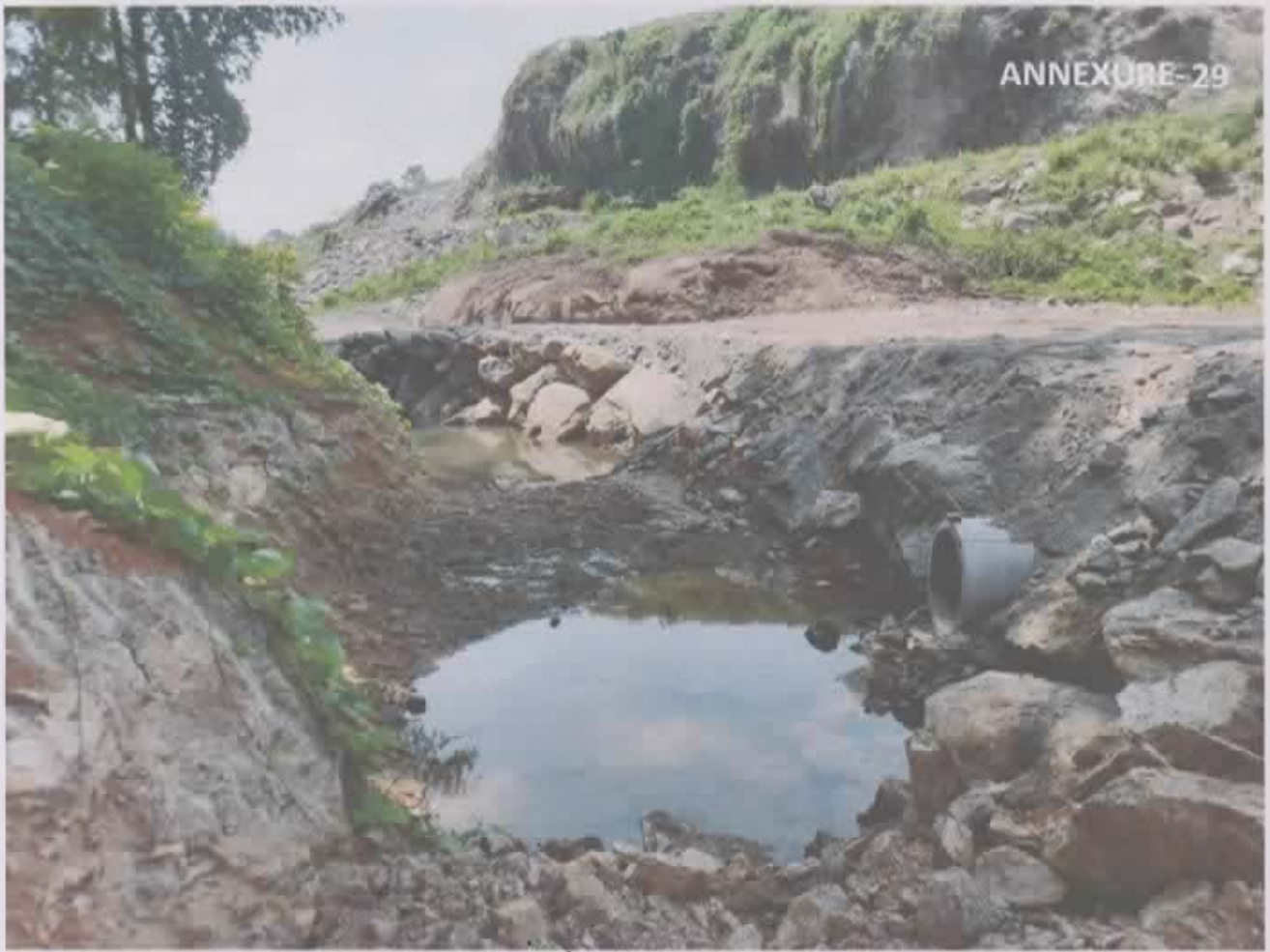
Parameters Tested	Unit	Test Method	Results	Limit
Coli form Count	MPN/100ml	IS 5401	<2	<2
E.coli	Absent/Present	IS 1622	Absent	Absent

*Remark: Sample conforms to IS 10500 Specifications for drinking water based on the above test conducted

< End of Report >

ENVIRONMENTAL SERVICES
Azad Building, Azad Road
Kaloor, Cochin - 17
Phone 0484 6462442, 2333265
Mail : enviro.qc@gmail.com


ANALYST



GARLAND DRAINS

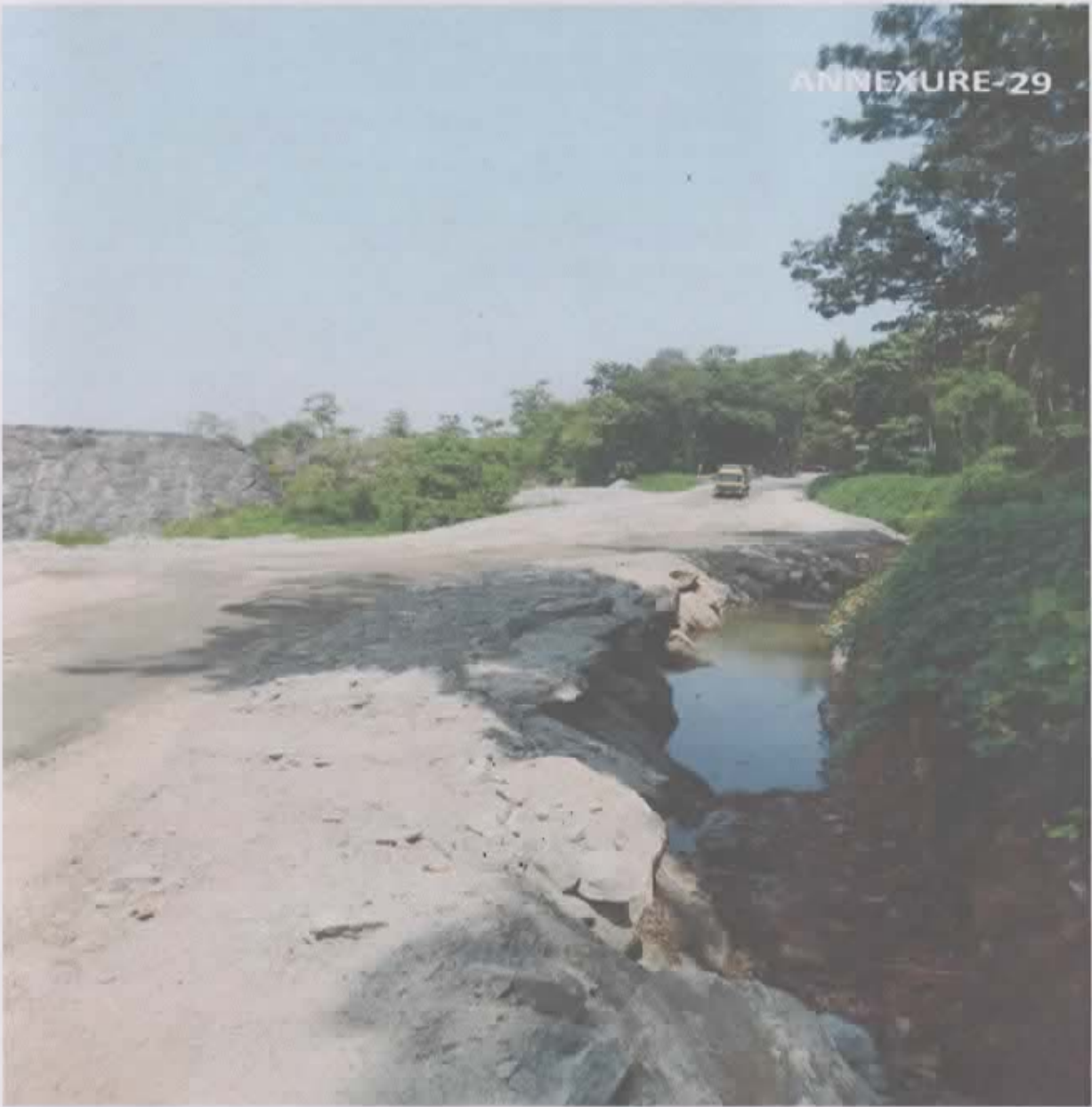


SILT TRAPS



GARLAND DRAINS

ANNEXURE-29



GARLAND DRAINS



Environmental Services

Head Office : Azad Building, Azad Road, Kaloor, Cochin - 17
Ph : 0484 6462442, 2333265, Mob: 9447981480 Mail : enviro.qc@gmail.com

Branch : NH Desom
Nr. Dhanalaxmi Bank
Aluva - 683 103
Mob : 9497003257

E-mail : noble777@ymail.com

☀ Kerala State Pollution Control Board Approved Laboratory ☀

ANALYSIS REPORT

Client: **M/s. Marthoma Granites**
Lease Area: 7.4590 Ha.
Re-Sy. Block No.32, Re-Sy No.8/9,
Alakode Village, Thodupuzha Taluk,
Idukki District, Kerala State

Date of Sampling: 07-01-2026

Report No: AAM/2026/01/5626-C

Details of Sample: Ambient Air quality Monitoring(CORE ZONE) Report Date: 12-01-2026

Sl.No.	Particulars	Value Reported	Limit
1.	Particulate Matter (PM ₁₀)	52.5	100µg/m ³
2.	Particulate Matter (PM _{2.5})	26.6	60µg/m ³
3.	Sulphur dioxide	14.2	80µg/m ³
4.	Nitrogen dioxide	15.8	80µg/m ³

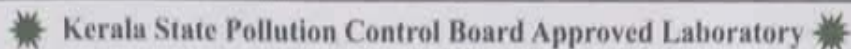
***Remark: Limit as per the National Ambient Air Quality Standards (NAAQ)**

ENVIRONMENTAL SERVICES
Azad Building, Azad Road
Kaloor, Kochi-17
Phone 0484 6242442, 2333265
Mail enviro.qc@gmail.com

ANALYST

Analysis of Food Products • Industrial Chemicals • Tea • Spices • Oils & Fats etc

• Drinking Water Analysis • Effluent Water Analysis • Microbiological Analysis • EIA & EMP Preparation • Stack Monitoring
• Ambient Air Quality Monitoring • Sound Level Monitoring • Soil Analysis and Other Pollution Testing....



ANALYSIS REPORT

Client: M/s. Marthoma Granites
Lease Area: 7.4590 Ha.
Re-Sy. Block No.32, Re-Sy No.8/9,
Alakode Village, Thodupuzha Taluk,
Idukki District, Kerala State

Date of Sampling: 07-01-2026

Report No: AAM/2026/01/5626-D

Details of Sample: Ambient Air quality Monitoring (ASHARIKUNNU) Report Date: 12-01-2026

Sl.No.	Particulars	Value Reported	Limit
1.	Particulate Matter (PM ₁₀)	55.4	100µg/m ³
2.	Particulate Matter (PM _{2.5})	18.2	60µg/m ³
3.	Sulphur dioxide	8.5	80µg/m ³
4.	Nitrogen dioxide	15.2	80µg/m ³

***Remark: Limit as per the National Ambient Air Quality Standards (NAAQ)**

ANALYST

ENVIRONMENTAL SERVICES
Azad Building, Azad Road
Kaloor, Cochin-17
Phone 0484 6462442, 2333265
mail: enviro.qc@gmail.com

ANNEXURE-31

VQWC+W3, Neyyassery, Kerala 685588, India

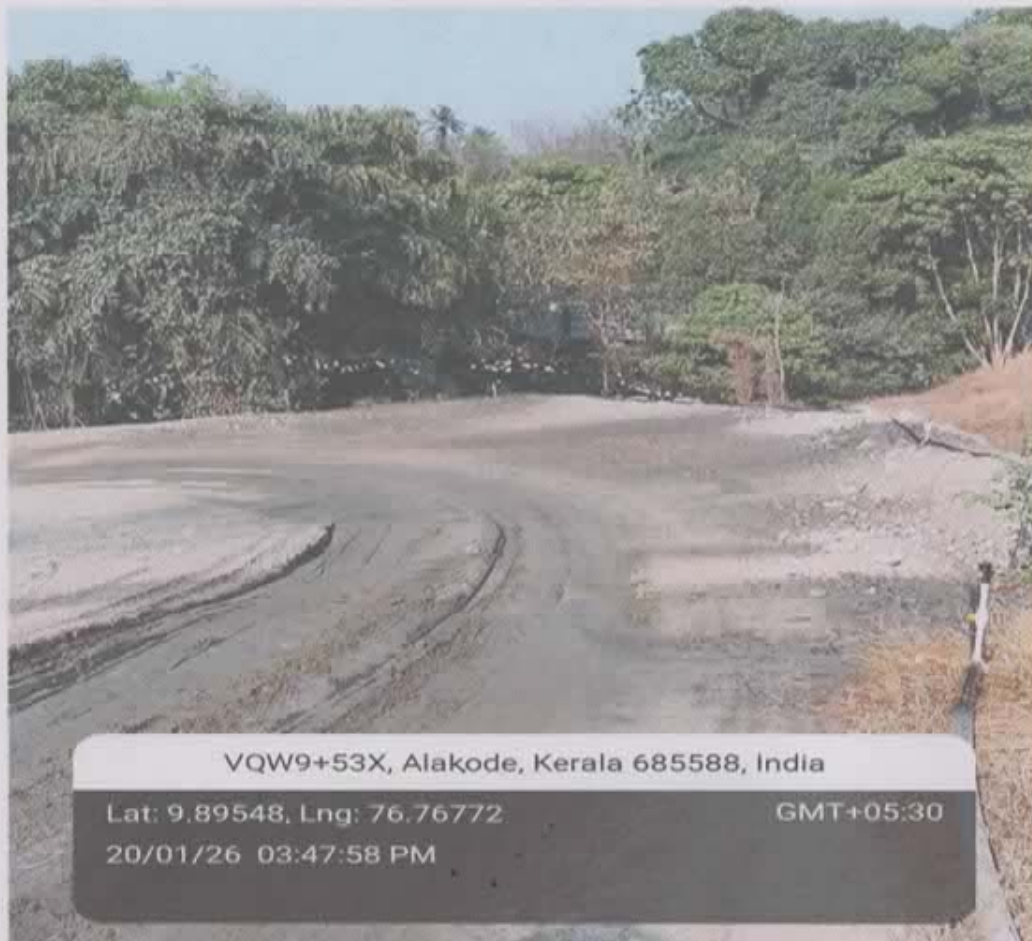
Lat: 9.89720, Lng: 76.77017

GMT+05:30

20/01/26 05:33:23 PM

WATER SPRINKLER

ANNEXURE-31



WATER SPRINKLER ARRANGEMENT



ANNEXURE-31

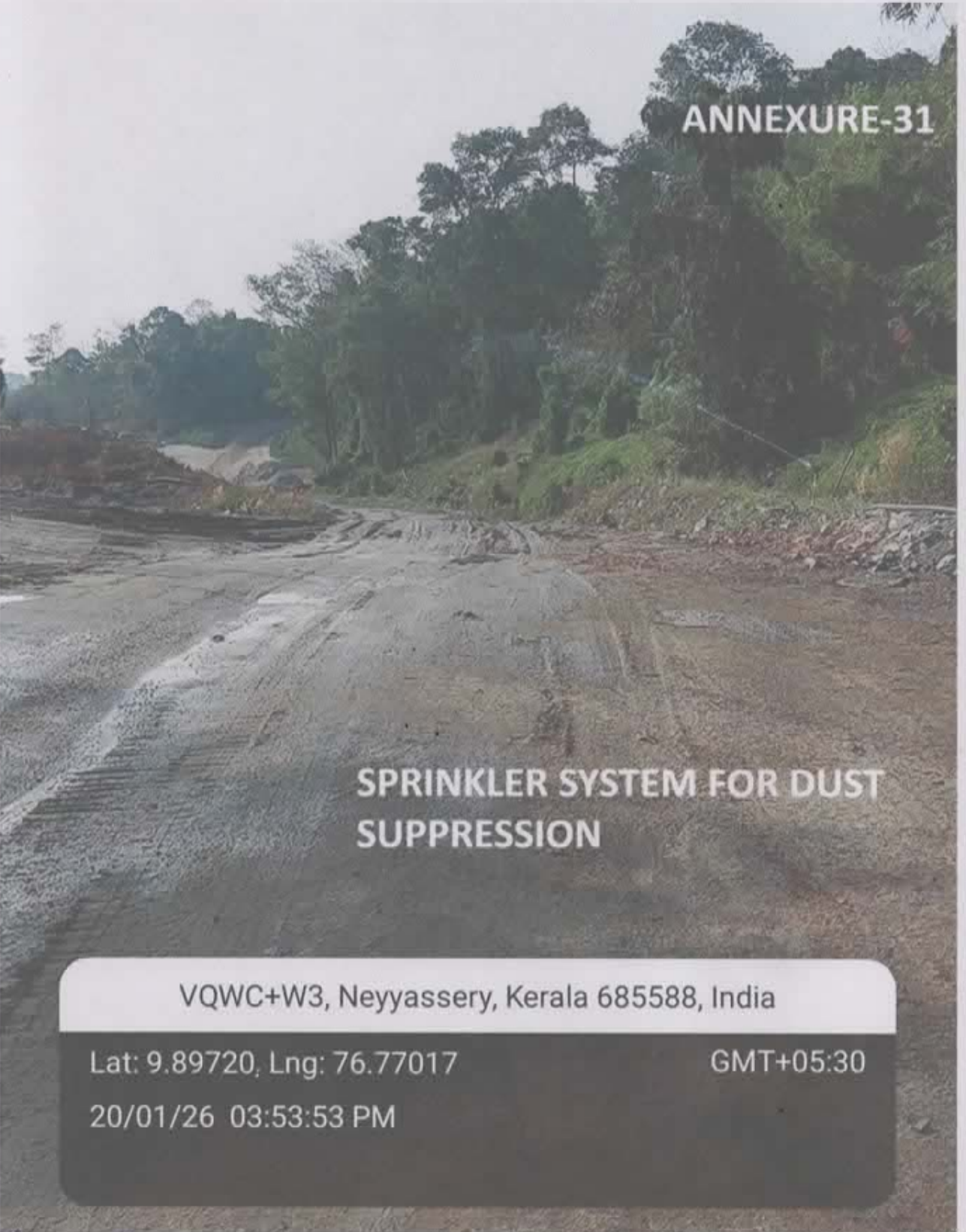
WATER SPRINKLER SYSTEM

VQWC+W3, Neyyassery, Kerala 685588, India

Lat: 9.89720, Lng: 76.77017

GMT+05:30

20/01/26 03:52:57 PM



ANNEXURE-31

**SPRINKLER SYSTEM FOR DUST
SUPPRESSION**

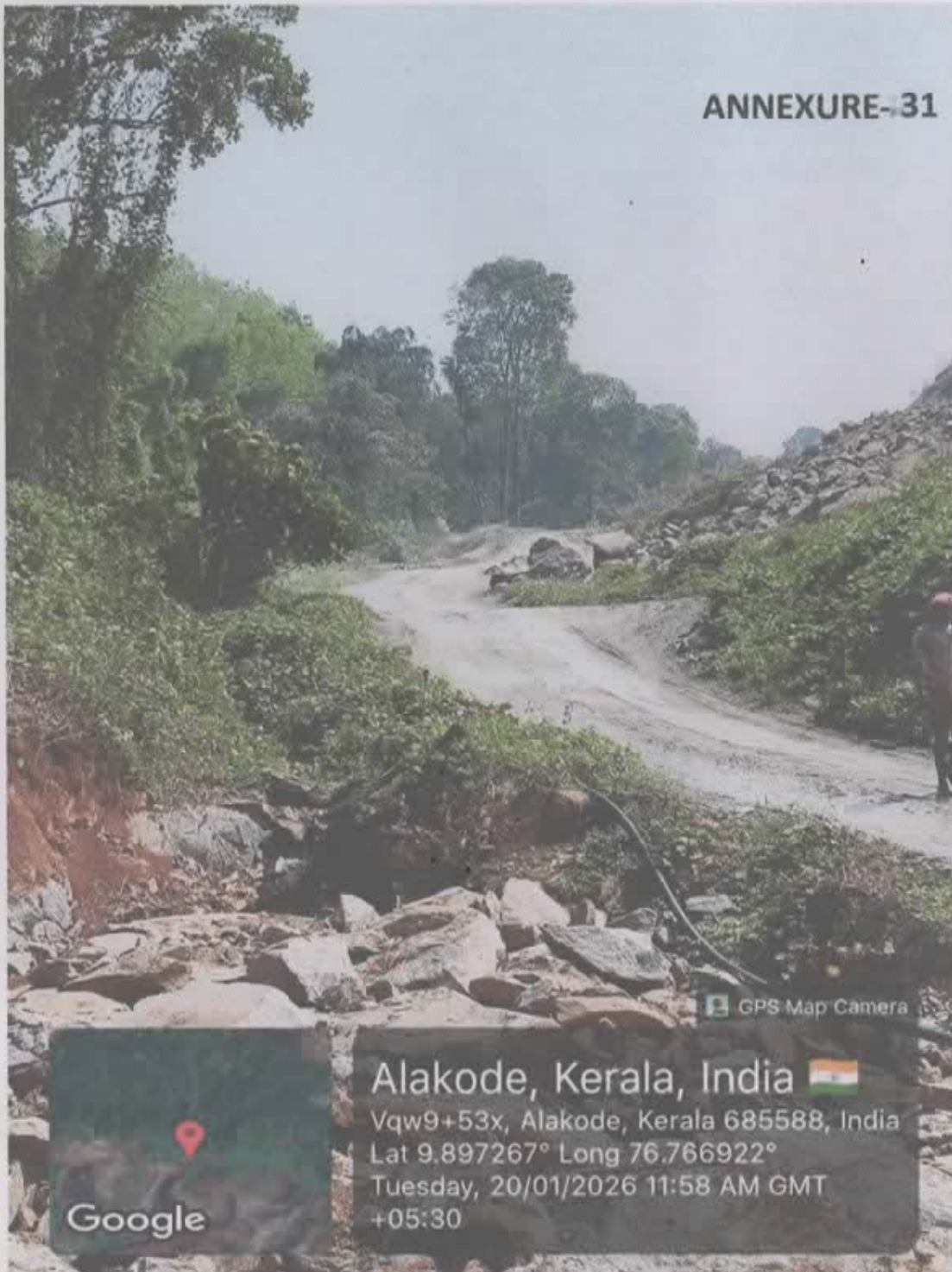
VQWC+W3, Neyyassery, Kerala 685588, India

Lat: 9.89720, Lng: 76.77017

GMT+05:30

20/01/26 03:53:53 PM

ANNEXURE-31



WATER SPRINKLER SYSTEM

ANNEXURE-32



WORKERS PROTECTIVE HELMET



WORKERS ACCOMMODATION

നോൺ ജുഡീഷ്യൽ

NON JUDICIAL

₹ 200

₹ 200

കേരള സർക്കാർ
GOVERNMENT OF KERALA
e-Stamp

e-Stamp Serial Number : 202526000001550137

Verification Code : 165173070V

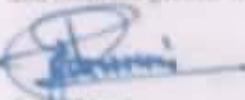
Govt. Reference No. (GRN)	KL01168153+2025268
Purpose	Affidavit
Amount of Stamp Paper Purchased in Numerals	₹ 200
Amount of Stamp Paper Purchased in Words	Rupees Two Hundred
Stamp Paper Purchased on	09/06/2025
First Party Name	MANAGING PARTNER
First Party Address	MARTHOMA GRANITES EDAVETTY
Second Party Name	S E I A A
Second Party Address	THIRUVANANTHAPURAM
Vendor Code & Name	10050355 - ARUN M
Treasury Code & Name	1005 - Sub Treasury, Thodupuzha

Please write or type below this line

AFFIDAVIT

I SAJAN MANI Managing partner M/s. MARTHOMA GRANITES of Alakode Village, Thodupuzha Taluk, Idukki District, of Kerala, hereby state that the land Sy. No: 8/9 bearing the EC No: EC/230000KL/28115 (E.C. File No: 1413(A)/EC/2019/SEIAA, dated: 01/07/2023) that all the conditions stipulated in the Environmental clearance proceedings (ECP) shall be scrupulously following and do hereby solemnly affirm on oath as under that:

We will establish an environmental management cell to implement the environmental management strategy and meet the general and specific conditions stipulated in the EC conditions.



Sajjan Mani
Managing Partner
Marthoma Granites
Edavetty, Thodupuzha, Idukki
Kerala

Solemnly affirmed and signed
before me by the deponent
known to me on this the 13th
day of June 2025
at my office at Thodupuzha




Adv. Jayaraj J. Prabhakaran



This can be verified by
<https://www.e-stamp.treasury.kerala.gov.in/mis/verifyStamp>
Serial Number and Verification Code.

In case of any discrepancy, please inform the competent authority.

JAISON J. PUTHUSSATHOTTU
ADVOCATE & NOTARY
THODUPUZHA, IDUKKI DIST.
KERALA STATE, INDIA-686008
Ph: 9447000226

