

HALF YEARLY COMPLIANCE REPORT FOR GRANITE STONE QUARRY

File No. 1247/EC1/2019/SEIAA, EC No:74/2019,Dated 31/12/2019

Building Stone Quarry Project of Sri. Ulahannan

Situated At

**Re-Sy. No.57/16, 57/1270, 57/1069 & 57/1273
in Valad Village,
Mananthavady Taluk,
Wayanad District, Kerala.**

October 2024 – March 2025

Prepared By

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To,

The Director MoEF & CC,
Regional Office (South Zone), KendriyaSadan,
IVth floor, E&F Wing, 17th Main Road,
Second Block, Koramangala Bangalore .

Respected Sir,

Sub: Half Yearly Compliance Report of Granite Stone Mine Project- October 2024 - March 2025.

Ref: File No. 1247/EC1/2019/SEIAA Dated 31/12/2019

With reference to the above we are submitting Half Yearly Compliance report for the EC order, mentioned above. Also enclosed here, copy of consent to Establish from Kerala SPCB, and Compliance Monitoring report of the last season.

Mr.Ulahannan



Place: Wayanad

Date: 17-05-2025

(Authorized Signatory)

Copy to,

Member secretary / Chairman

SEIAA Kerala

KSRTC Complex, Thampanoor

Thiruvananthapuram, Kerala

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1.INTRODUCTION

The Building Stone Quarry Project situated at Re-Sy. No.57/16, 57/1270, 57/1069 & 57/1273 of Valad Village, Mananthavady Taluk, Wayanad District., Kerala.

Building Stone Quarry project of Sri. Ulahannam was obtained with the Environmental Clearance (File No. 1247/EC12019/SEIAA) by State Environmental Impact Assessment Authority on 31/12/2019. As part of general condition No.27 of Environmental Clearance order and EIA Notification the half yearly compliance report needs to be submitted by the project proponent.


This report contains the compliance of conditions of Environmental Clearance for the period of October 2024 – March 2025.

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**COMPLIANCE TO THE CONDITION STIPULATED IN THE ENVIRONMENTAL
CLEARANCE ISSUED BY STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY, KERALA.**

2. SPECIFIC CONDITIONS

Table 2. SPECIFIC CONDITIONS

| Sl.No | Specific Conditions | Compliance Status |
|-------|---|--|
| 1. | Ensure that there is no slope failure by taking appropriate ameliorative measures | It is ensured that no mining is carried out at places having a slope greater than 45°. Precautions taken to limit the height of the top soil/OB dump to less than 6m, and the top soil /OB dump yard is planted by fodder grass & leguminous plants in order to prevent soil erosion. Also ensured that the dump site where over burdens stored are protected with Gabion Wall and maintained at 45° of slope to prevent the slope failure. Photograph of OB Dump with protection wall attached. |
| |  | |
| 2 | In the field inspection report it seen that there is an abandoned old quarry near to the proposed quarry, if this abandoned quarry belongs to the proponent the reclamation of the old abandoned quarry shall be carried out as per the norms fixed by the Director, Mining & Geology within one year, if not the EC given is liable to be cancelled. | The existing abandoned quarry pit lying middle of the quarry project is a part of this quarry. We hereby ensure that the abandoned quarry pit is reclaimed as per the instruction. |
| 3 | Activities relating to Corporate | Noted for compliance and we will scrupulously |

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| | Environmental Responsibilities for an amount of Rs. 3 Lakhs shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F No.22-65/2017-IA-III dt 01/05/2018 of MoEF & CC as directed by Directorate of Environment & Climate Change and supervised by District Collector. | follows the directions contained. We assure that, the activities proposed for CER will be implemented in a time bound manner |
| 4 | The proponent shall carry out quarrying as per the approved Mining plan and the proponent should strictly follow the kerala minor mineral concession Rules 2015 and amendments thereby. | We assure that all the quarrying activities will be carried out as per the Approved Mining Plan and strictly follows all the Kerala Minor Concession Rules 2015 and amendments thereby |
| 5 | 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 technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding building and disturbance to human and wildlife | We assure that it is directed to use only NONEL technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding building and disturb human and wildlife. Attaching the proof (purchase bill) of NONEL detonators as Annexure 07. |




3. GENERAL CONDITIONS

Table 3. GENERAL CONDITIONS

| Sl. No | General Conditions | Compliance Status | | | | | | | | | | | | | | | | | | | | | |
|--------|--|---|-------------------------------------|--|--|-------|-------------|------|---|------------------------------|----------------|---|------------|--------------|---|---------------|------------|---|--------------------------|-------------------------------|---|---------------------------------|--------------------------|
| 1 | A separate environmental management and monitoring cell with qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization. | To monitor all conditions stipulated in the Environment Clearance and environment Management Plan, we will constituted an Environment Monitoring Cell. The Senior Executive shall directly report to Head of the Organization. | | | | | | | | | | | | | | | | | | | | | |
| | <table><tr><th colspan="3">Environmental Monitoring Cell (EMC)</th></tr><tr><th>Sl.No</th><th>Designation</th><th>Name</th></tr><tr><td>1</td><td>Head of the cell(Proprietor)</td><td>Sri. Ulahannan</td></tr><tr><td>2</td><td>Supervisor</td><td>Abdul Gafoor</td></tr><tr><td>3</td><td>Mines Manager</td><td>Poovarasan</td></tr><tr><td>4</td><td>Environmental Consultant</td><td>M/s Prime Technology Services</td></tr><tr><td>5</td><td>Environmental Monitoring Agency</td><td>M/s Standards Laboratory</td></tr></table> | | Environmental Monitoring Cell (EMC) | | | Sl.No | Designation | Name | 1 | Head of the cell(Proprietor) | Sri. Ulahannan | 2 | Supervisor | Abdul Gafoor | 3 | Mines Manager | Poovarasan | 4 | Environmental Consultant | M/s Prime Technology Services | 5 | Environmental Monitoring Agency | M/s Standards Laboratory |
| | Environmental Monitoring Cell (EMC) | | | | | | | | | | | | | | | | | | | | | | |
| | Sl.No | Designation | Name | | | | | | | | | | | | | | | | | | | | |
| | 1 | Head of the cell(Proprietor) | Sri. Ulahannan | | | | | | | | | | | | | | | | | | | | |
| | 2 | Supervisor | Abdul Gafoor | | | | | | | | | | | | | | | | | | | | |
| | 3 | Mines Manager | Poovarasan | | | | | | | | | | | | | | | | | | | | |
| | 4 | Environmental Consultant | M/s Prime Technology Services | | | | | | | | | | | | | | | | | | | | |
| 5 | Environmental Monitoring Agency | M/s Standards Laboratory | | | | | | | | | | | | | | | | | | | | | |
| 2 | Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, including of approach road and internal roads. | Plantation has been carried on all internal roads and main roads of the quarry areas with plants like Mangifera indica, Bambusa bamboos, Gaduva bamboo, Golden bamboo, Kacharinsis bamboo etc. | | | | | | | | | | | | | | | | | | | | | |
| | | According to the Project Proponent, green belt has been developed so far in about 0.5819 ha with 150 plants. | | | | | | | | | | | | | | | | | | | | | |
| 3 | Sprinklers shall be installed and used in the project site to contain dust emissions. | Further, PP has carried out afforestation in adjacent land to the mine, 743 numbers of plants has been afforested with additional plantation. | | | | | | | | | | | | | | | | | | | | | |
| | | Line sprinklers and water tanker sprinklers of capacity 6000 lit are available at the site and are using at the time of generating dust from the site and make wet the internal roads daily. Line sprinklers and water tanker lorries were provided in the quarry site. | | | | | | | | | | | | | | | | | | | | | |



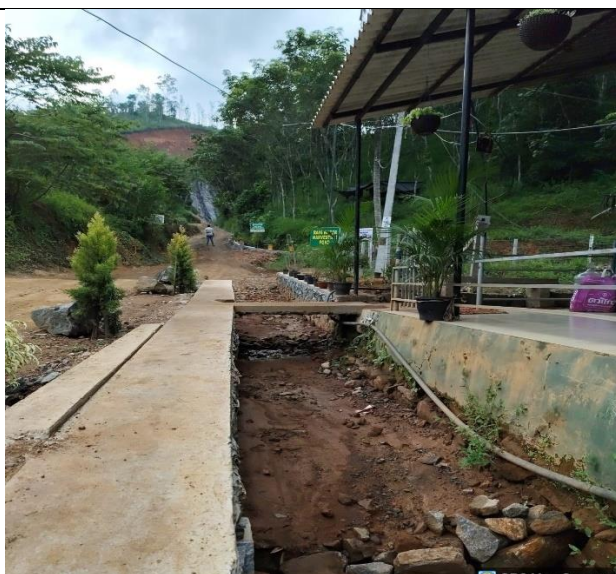
| | | |
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| 4 | Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent. | We assure that, eco-restoration including the mine closure plan shall be done at own cost. This eco restoration shall follow scientific standards available for restoration, full recovery of the original vegetation and improving the resilience of different ecosystem. |
| 5 | In view of the deep pits left after the excavation, stacking at maximum top level should be carried out. | After the excavation, deep pits stacking at maximum top level will be carried out. |
| 6 | Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented | As part of inclusive growth of the community, the project proponent has carrying out various activities under (CSR)/(CER) and has been following the plan as committed. |
| 7 | The project proponent shall comply the conditions stipulated by the statutory authorities concerned. | We are willing to implement the conditions stipulated in the Environment Clearance order. The project can execute all possible measures in the project site for the conservation of environment. The conditions of SEIAA are strictly followed. |
| 8 | Tarring /multiple options on the access roads shall be undertaken so as to reduce dust pollution during movement of vehicle. | To reduce dust emissions and for the trouble free transportation of materials, the project proponent has properly surfaced the access road to the quarry site. The project proponent is regularly maintaining the access road in good manner. |
| 9 | Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan/specific conditions. | Overburden stacked in pre-determined site specified for the purpose. |
| 10 | Height of benches should not exceed 5 m, and width should not be less than 5 m, if there is no mention in the mining plan/specific condition. | The quarrying activity in the project site is progressing by creating benches of 5 m width and 5 m height. The formation of benches is under the direction and supervision of competent person. |

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| 11 | Ground level should be fixed in individual cases separately. | The maximum depth of mining is above general ground level. |
| 12 | No mining operations should be carried out at places having a slope greater than 45°. | It is ensured that no mining is carried out at places having a slope greater than 45°, if any. |
| 13 | Acoustic enclosures should have been 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 standards given by CPCB/ KSPCB. This condition is applicable only in such cases if a crusher is adjacent to the quarry. | The vegetation around the project area act as an acoustic enclosure which reduces sound amplifications. This helps the noise level kept within prescribed standards. Scrupulously follows the directions contained. To assure this, the project have monitored the noise level periodically by a NABL accredited laboratory. Lab reports of the same attached as Annexure :10 |
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| 14 | The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc. | We provided adequate Personnel Protective Equipments (PPE) such as helmets, ear muffs, safety belts, glows, etc. to ensure the safety of workers in working site. |






- 15** Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.

Drains of length 250 m collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. The surface runoff from the benches will run into desiltation tank through the garland channel and then passes through the check dam into the natural drainage. All measures were taken not to disturb the existing drainage pattern adjacent to the other property. Desiltation tank installed for silt removal. Cleaning of Desiltation tank were done periodically. Clear water is letting out.





- 16** The transportation of minerals should be done in covered trucks to contain dust emissions.




To avoid dust emission from the vehicle while transportation of materials the project proponent assures that the trucks are covered before leaving the site.

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| 17 | Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department. | Magazine keep at an isolated area located at more than 50 m from the mining area. |
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| 18 | A minimum buffer distance of 100m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided. | Maintain the said distance from the mining boundary to the nearest structure. Nearest building House of Mr.Thomas (No.545) at 103.2 m distance. |
| 19 | 50 m buffer distance should be maintained from forest boundaries. | We will be maintaining at least a minimum buffer distance of 50 m and statutory orders shall be maintained from the boundary of the quarry to the nearest dwelling units and 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 recommendation of SEAC depending on specific local conditions. |
| 20 | Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating mining activity. | Obtained consent from KSPCB Attached as Annexure 06. |
| 21 | All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives. | <ul style="list-style-type: none"> • EC No. 74/2019 dated 31/12/2019 • Quarrying lease dtd : 30-09-2022 Validity up to 29-09-2034 • Consent from KSPCB KSPCB/WA/ICO/10085492/2024 |

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| | | <p>Dtd: 23-12-2024 Validity upto 31-12-2029</p> <ul style="list-style-type: none"> • License from Explosive Dept No: E/SE/KL/22/329(E129465) dtd: 12-05-2023 Validity up to 31-03-2026 • D&O License from the LSGD No: 349/2021-2022 dt 20-02-2025 Validity up to 31-03-2026 |
| 22 | 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 only the E.C is issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority. | The company shall abide by the directions of SEIAA Kerala. At present the project is running as per plan submitted in Environmental Impact Assessment Authority, Govt. of India and approved mining plan. The project will seek for a new Environmental clearance in the case of any changes in the scope of the project. |
| 23 | 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. | The company shall abide by the directions of SEIAA Kerala. |
| 24 | 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. | Strict Compliance is adhered to and is reviewed periodically by the top management. Monitoring reports of air, noise, water attached. |
| 25 | The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may also be seen on the website of the Authority at www.seiaakerala.org . The advertisement should be made within 10 days from the date of receipt | The project was advertised in two widely circulated local newspapers in that region. |

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| | of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation. | |
| 26 | Environmental Clearance shall be put on the website of the company by the proponent. | Environmental Clearance already published in the project's website ie www.ulahannanquarry.com |
| 27 | Proponent shall submit half yearly reports in soft copy and SEIAA will upload it on the website. | The compliance report is being submitted along with the results of monitored data to the State Environmental Impact Assessment Authority, Kerala and the Regional Office of MoEF & CC, Bangalore both in hard copy as well as mail. |
| 28 | 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 of 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 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. | A display board shows all the details about the project and EC provided at the entrance of the quarry site. |
| |  |  |
| 29 | 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. | An assurance in the form of affidavit was submitted to SEIAA Kerala by the project proponent. |
| 30 | No change in mining technology and scope of working should be made without prior approval of the SEIAA. No further expansion or modifications in the mine shall be carried out without prior approval of the SEIAA, as applicable. | The conditions of SEIAA/DEIAA are strictly followed. |
| 31 | The Project proponent shall ensure that no natural water course and/or water resources | The proponent is very conscious to prevent all quarry waste to enter in the public drainage or |

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| | <p>shall be 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.</p> | <p>stream. We constructed Garland drains with silt traps were suitably constructed all along the periphery of the pit area. Garland Drains collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. The surface runoff from the benches will runs into desiltation tank through the garland channel and then passes through the check dam into the natural drainage. All measures were taken not to disturb the existing drainage pattern adjacent to the other property. Desiltation tank installed for silt removal. Cleaning of Desiltation tank were done periodically. Clear water is letting out.</p> |
| 32 | <p>The top soil, if any, shall temporarily be stored at earmarked site(s) only for the topsoil shall be 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 to 45° The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical areas, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.</p> | <p>The temporarily stored topsoil used only for land reclamation and plantation. It is ensured that the dump site where over burdens are stored should maintained at 45° of slope. To prevent the soil erosion, the top soil and overburden are stacked in designated place within the project site. Only topsoil will be used for plantation. Overburden will be used for landfill and to construct haulage roads in the mining area. The excess will be stored in a designated place as per the direction.</p> <p>We have maintained the height of the dump less than 08 m and width less than 20 m as well the slope of 45 degree. We had provided the geotextile upon the soil dump and seeded. Garland drains provided in the lower slopes around the core area to channelize Storm Water. We maintain a proper drainage system, so water does not flow into the soil dump.</p> |
| 33 | <p>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, green belt development etc. The drains shall be regularly desilted particularly after and maintained properly.</p> | <p>The proponent is very conscious to prevent all quarry waste to enter in the public drainage or stream. We constructed Garland drains with silt traps were suitably constructed all along the periphery of the pit area. Garland Drains collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. The surface runoff from the benches will runs into desiltation tank through the garland channel and then passes through the check dam into the natural drainage.</p> <p>We have constructed effective garland drains to catch all the storm water during the time of monsoon season. These channels directed the water to the rain water collection tank of 7m *</p> |

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| | | 7m *2.5m. All sediments and silts are settling at the bottom of the pond and only cleared water is letting out. The water from the pond can be used for splashing of water on roads to arrest the dust. |
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| 34 | <p>Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM₁₀ and PM_{2.5}, such as haul Road, loading and unloading points and transfer points-it shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.</p> | <p>Effective safeguard measures are adopted in critical areas that are prone to air pollution. We have placed water sprinklers in critical area to reduce the dust emission. Ambient air quality according to the norms of CPCB is followed in loading-unloading points and transfer points.</p> |
| |  |  |
| 35 | <p>Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.</p> | <p>There is a regular control on dust emission sources. Water spraying arrangements are properly maintained.</p> |

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| 36 | Measures should be taken for control of noise levels below 85 dBA in the work environment. | <p>Limited the operation of quarry in specific time only as directed by the KSPCB and has been following the directions and complying them.</p> <p>The following control measures are undertaken to bring down the noise levels :-</p> <ul style="list-style-type: none"> • Proper maintenance of machinery equipment's and improvement of design of machines. • Personal Protective Devices i.e, earmuffs, helmet, and boots etc. are provided to workers. • The mining activity is only during day time. <p>Noise level at the quarry site should be checked periodically, monitored through a NABL accredited laboratory Monitoring Results are attached and the monitored results are well within the permissible limits.</p> |
| 37 | The funds earmarked for environmental protection measures and CER activate should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office. | The funds earmarked for environmental protection measures and CER/CSR activities are being kept in separate account and have not been diverted for other purposes. Year wise expenditure will be reported to the State Environment Impact Assessment Authority (SEIAA) office . |
| 38 | The Regional Office of MOEF & CC located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (S) of the Regional Office by furnishing the requisite data/information/monitoring reports. | We will extent all possible cooperation to the officers form regional office of MoEF & CC and can produce all data/information/reports when they are asking for. |
| 39 | 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. | There is no appeal against EC. |
| 40 | Concealing the factual data or submission of 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. | Such a situation never come across. The Condition is noted for compliance. |
| 41 | The SEIAA may revoke or suspend the order, for non implementation of any of the specific or | We are willing to implement the conditions stipulated in the Environment Clearance order. |

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| | this implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection. | The project can execute all possible measures in the project site for the conservation of environment. The conditions of SEIAA are strictly followed. |
| 42 | 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. | We will give priority to the conditions stipulated in the Environment Clearance Order for execution. |
| 43 | The Environmental Clearance will be subject to the final order of the courts in any pending litigation related to the land or project, in any court of law. | No court cases (pertaining to environment) were filed by any statutory authority against the project till date. |
| 44 | The mining operation shall be restricted to above ground water table and it should not intersect ground water table. | The ultimate depth of mining limited to 730m msl . We assure that all the mining operations is doing only above ground water table. It will never intersect the ground water table. |
| 45 | All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution taking center. Washing of all vehicles shall be inside the lease area. | Vehicles used within mines have PUC certificate. As part of reduce air pollution, the project proponent is monitoring the pollution level of all vehicles playing in the project site. This monitoring conducts only in authorized pollution testing centre. |
| 46 | Project proponent should obtain necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project. | Scrupulously follows the directions contained. |
| 47 | 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 reports to SEIAA. | The report of water quality is given to the SEIAA in every six months. |
| 48 | Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed. | Medical check-up and Training programmes for workers regarding occupational hazard, provided to the employees working in the mine periodically |



ANNEXURES

ANNEXURE 1
ENVIRONMENTAL CLEARANCE



Validity expires on 30.12.24

**PROCEEDINGS OF THE ADMINISTRATOR, STATE
ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM**

(Present. SABITHA S)

Sub: SEIAA- Environmental clearance for the proposed Granite building stone quarry project in Re-Survey No. 57/16, 57/1270, 57/1069 & 57/1273 in Valad Village, Mananthavady Taluk, Wayanad District, Kerala by Mr.Ulahannan - Granted – Orders issued.

State Environment Impact Assessment Authority, Kerala

No. 1247/ EC1/2019/SEIAA

dated, Thiruvananthapuram 31.12.19

- Ref: 1. Application received on 13.02.19 from Mr.Ulahannan, Edaputhusseriyil Veedu, Thalappuzha, Valad P.O., Wayanad
- 2.Minutes of the 94th SEAC meeting held on 12th and 13th March 2019
3. Minutes of the 100th SEAC meeting held on 11th and 12th July 2019.
4. Minutes of the 102nd SEAC meeting held on 26th and 27th August 2019.
5. Minutes of the 105th SEAC meeting held on 28th and 29th October 2019
6. Minutes of 99th SEIAA meeting held on 21st and 22nd November 2019
- 7..Minutes of 100th SEIAA meeting held on 23rd and 24th December 2019.
8. G.O(Rt.) No.29/2019/Env dt.12.04.2019

ENVIRONMENTAL CLEARANCE NO.74 /2019

Mr.Ulahannan, Edaputhusseriyil Veedu, Thalappuzha, Valad P.O., Wayanad – 670644, vide the hardcopy of application received on 13.02.2019, has sought Environmental Clearance under EIA Notification, 2006 for the Granite building stone quarry project in Re-Survey No. 57/16, 57/1270, 57/1069 & 57/1273 in Valad Village, Mananthavady Taluk, Wayanad District, Kerala for an area of 4.2689 Ha. The project comes under Category: B & Schedule: 1 (a) of EIA Notification 2006.

2. The proposed project site falls within Latitude 11°48' 9.01" N to 11°48' 16.19" N to Longitude 75° 54' 10.80" E to 75° 54' 18.94" E. The lease area consists of 4.2689 hectares, which is a private owned land. The proposed project is for quarrying of 1,00,000 MT. The nearest town is Mananthavady about 15 km from the quarry site. The life of mine is about 21 years. The total water requirement is about 3.5 KLD in which 0.5 KLD is for domestic uses, 1.5 KLD for dust suppression and 1.5 KLD for plantation purposes and will be sourced from open well. The total power requirement will be 75 k W, which will be drawn from diesel engine. The expected cost of the project is 1.5Crore.

3. The proposal was placed in 94th SEAC meeting held on 12th & 13th March 2019. The Committee decided to obtain following additional documents from the proponent:

1. Baseline details
2. Monitoring data of Sound and air.
3. Hazard zonation map

The Committee entrusted Dr.P.S.Easa, Dr.S.Sreekumar & Dr.G.Sankar for the site inspection. The committee visited the site on 03.05.2019

4. The proposal was placed in 100th SEAC for appraisal on 11th and 12th July . The Committee directed the proponent to submit the following details/documents:

- *It seems that the quarry pond water level is at a lower level than nearest stream. Indicate measures to be taken to maintain the same level*
- *The Western Side of the proposed quarry especially in the crown section (11°48' 13.92", 75° 54' 12.64") is rather steep with considerable overburden. This section needs special care to prevent any slope failure. The proponent should clarify how he is going to treat that section*
- *CSR /CER to be reworked as per the norms*
- *The list of plants given in the biodiversity assessment is evidently incomplete. The silver oak and eucalyptus are missing in the list. This needs to be reworked and submitted.*

5. The proposal was again placed in the 102nd SEAC Meeting held on 26th and 27th August 2019. The Committee directed the proponent to submit a certificate from the Soil Conservation Department regarding hazard occurrence in this village during 2018 & 2019

6. The proposal was placed in the 105th SEAC Meeting held on 28th and 29th October 2019. The Committee decided to accept the report of the sub-committee and decided to recommend for the issuance of EC subjected to the following specific conditions:

1. *Quarrying pond water level has to be maintained at the same level and measures have to be taken to ensure this.*

2. *Ensure that there is no slope failure by taking appropriate ameliorative measures.*

7. The proposal was placed in the 99th SEIAA Meeting held on 21st and 22nd November 2019. Authority decided to defer it for the next meeting. The proposal was placed in 100th SEIAA meeting held on 23rd and 24th December 2019. Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

1. *Ensure that there is no slope failure by taking appropriate ameliorative measures.*

2. *In the field inspection report it is seen that there is an abandoned old quarry near to the proposed quarry. If this abandoned quarry belongs to the proponent the reclamation of the old abandoned quarry shall be carried out as per the norms fixed by the Director, Mining & Geology within one year, if not the EC given is liable to be cancelled.*

3. *Activities relating to Corporate Environmental Responsibilities for an amount of Rs.3 lakhs shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Directorate of Environment & Climate Change and supervised by District Collector.*

4. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*

5. *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 the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*

8. Environmental Clearance as per the EIA Notification 2006 is hereby accorded for the quarry project of Mr.Ulahannan, Edaputhusseriyil Veedu, Thalappuzha, Valad P.O.,

Wayanad ,Kerala for an area of 4.2689 Ha, for a period of five years for the quantity as approved in Mining plan subject to the specific conditions in para 7 above, all the environmental impact mitigation and management measures undertaken by the project proponent in the Form I, EMP, PFR and Mining plan submitted to SEIAA. The assurances and clarifications given by the proponent will be deemed to be a part of these proceedings as if incorporated herein. Also the general conditions for projects stipulated for mining (items 1 to 48), appended hereto will be applicable and have to be strictly adhered to.

9. The Clearance issued will also be subject to full and effective implementation of all the undertakings given in the application form, mitigation measures as assured in the Environment Management Plan and the mining features including progressive mine closure plan as submitted with the application and relied on for grant of this clearance. The above undertakings and the conditions and the undertakings in Chapter 5 (Mining), Chapter 6 (Blasting), Chapter 7 (Mines Drainage) of the Mining Plan as submitted will be deemed to be part of this proceedings as conditions as undertaken by the proponent, as if incorporated herein.

10. Validity of the Environmental Clearance will be five years from the date of this clearance, subject to inspection by SEIAA on annual basis and compliance of the conditions, subject to earlier review of E.C in case of violation or non-compliance of conditions or genuine complaints from residents within the security area of the quarry.

11. Compliance of the conditions herein will be monitored by the State Environment Impact Assessment Authority or its authorised offices and also by the regional office of the Ministry of Environment & Forests, Govt. of India, Bangalore.

- i. Necessary assistance for entry and inspection should be provided by the project proponent and those who are engaged or entrusted by him to the staff for inspection or monitoring.
- ii. Instances of violation if any shall be reported to the District Collector, Wayanad
- iii. The Half Yearly Compliance Report (HYCRs) with its contents of a covering letter, compliance report and environmental monitoring data has to be in PDF format merged into a single document. The email should clearly mention the name of the project, EC No and date, period of submission and to be sent to the Regional Office of MoEF & CC by email only at email ID rosz.bng-mefcc@gov.in . Hardcopy of

- HYCRs shall not be acceptable.
- iv. The given address for correspondence with the authorised signatory of the project is Mr.Ulahannan, Edaputhusseriyil Veedu, Thalappuzha, Valad P.O., Wayanad – 670644



SABITHA S
Administrator, SEIAA

To,

Mr. Ulahannan,
Edaputhusseriyil Veedu,
Thalappuzha, Valad P.O.,
Wayanad – 670644

Copy to,

1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block, Koramangala, Bangalore-560034 and through E-mail ID: rosz.bng-mefcc@gov.in
2. The Principal Secretary to Government, Environment Department, Government of Kerala.
3. District Collector, Wayanad
4. Director, Mining & Geology, Thiruvananthapuram -4.
5. The Director, Directorate of Environment and Climate Change, 4th Floor KSRTC Bus Terminal Thampanoor, Trivandrum-1
6. The Member Secretary, Kerala State Pollution Control Board
7. District Geologist, Wayanad
8. Tahsildhar, Mananthavady Taluk, Wayanad
9. Village Officer, Valad Village, Wayanad
10. Chairman, SEIAA.
11. Website.
12. S/f
13. O/c



STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA
GENERAL CONDITIONS (for mining projects)

1. A separate environmental management and monitoring cell with qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
2. Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, including of approach road and internal roads.
3. Sprinklers shall be installed and used in the project site to contain dust emissions.
4. Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.
5. In view of the deep pits left after the excavation, stacking at maximum top level should be carried out.
6. Corporate Environment Responsibility agreed upon by the proponent should be implemented.
7. The project proponent shall comply the conditions stipulated by the statutory authorities concerned.
8. Tarring /multiple options on the access roads shall be undertaken so as to reduce dust pollution during movement of vehicle.
9. Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan / specific conditions.
10. Height of benches should not exceed 5 m, and width should not be less than 5 m, if there is no mention in the mining plan/specific condition.
11. Ground level should be fixed in individual cases separately
12. No mining operations should be carried out at places having a slope greater than 45°.
13. Acoustic enclosures should have been 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 standards given by CPCB/KSPCB. This condition is applicable only in such cases if a crusher is adjacent to the quarry.
14. The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.
15. Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.
16. The transportation of minerals should be done in covered trucks to contain dust emissions. The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project. SEAC should assess the number of trees in each project site before the issuance of EC so as to ensure the promptness in planting.
17. Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.
18. A minimum buffer distance of 100m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided.
19. 50 m buffer distance should be maintained from forest boundaries.
20. Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating mining activity.
21. All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.
22. 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 only the E.C is issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority.
23. 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.
24. 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.

25. The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may also be seen on the website of the Authority at www.seiaakerala.org. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.
26. The Environmental Clearance shall be put on the website of the company by the proponent.
27. Proponent shall submit half yearly reports in soft copy and SEIAA will upload it on the website.
28. 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 of 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
29. 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.
30. No change in mining technology and scope of working should be made without prior approval of the SEIAA, No further expansion or modifications in the mine shall be carried out without prior approval of the SEIAA, as applicable.
31. The Project proponent shall ensure that no natural water course and/or water resources shall be 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.
32. The top soil, if any, shall temporarily be stored at earmarked site(s) only for the topsoil shall be 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 to 45°. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical areas, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.
33. 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, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly.
34. Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM₁₀ and PM_{2.5} such as haul Road, loading and unloading points and transfer points – it shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.
35. Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.
36. Measures should be taken for control of noise levels below 85 dBA in the work environment.
37. The funds earmarked for environmental protection measures and CER activate should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office.
38. The Regional Office of MOEF & CC located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (S) of the Regional Office by furnishing the requisite data/information/monitoring reports.
39. 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.
40. Concealing the factual data or submission of 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.
41. The SEIAA may revoke or suspend the order, for non implementation of any of the specific or this implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

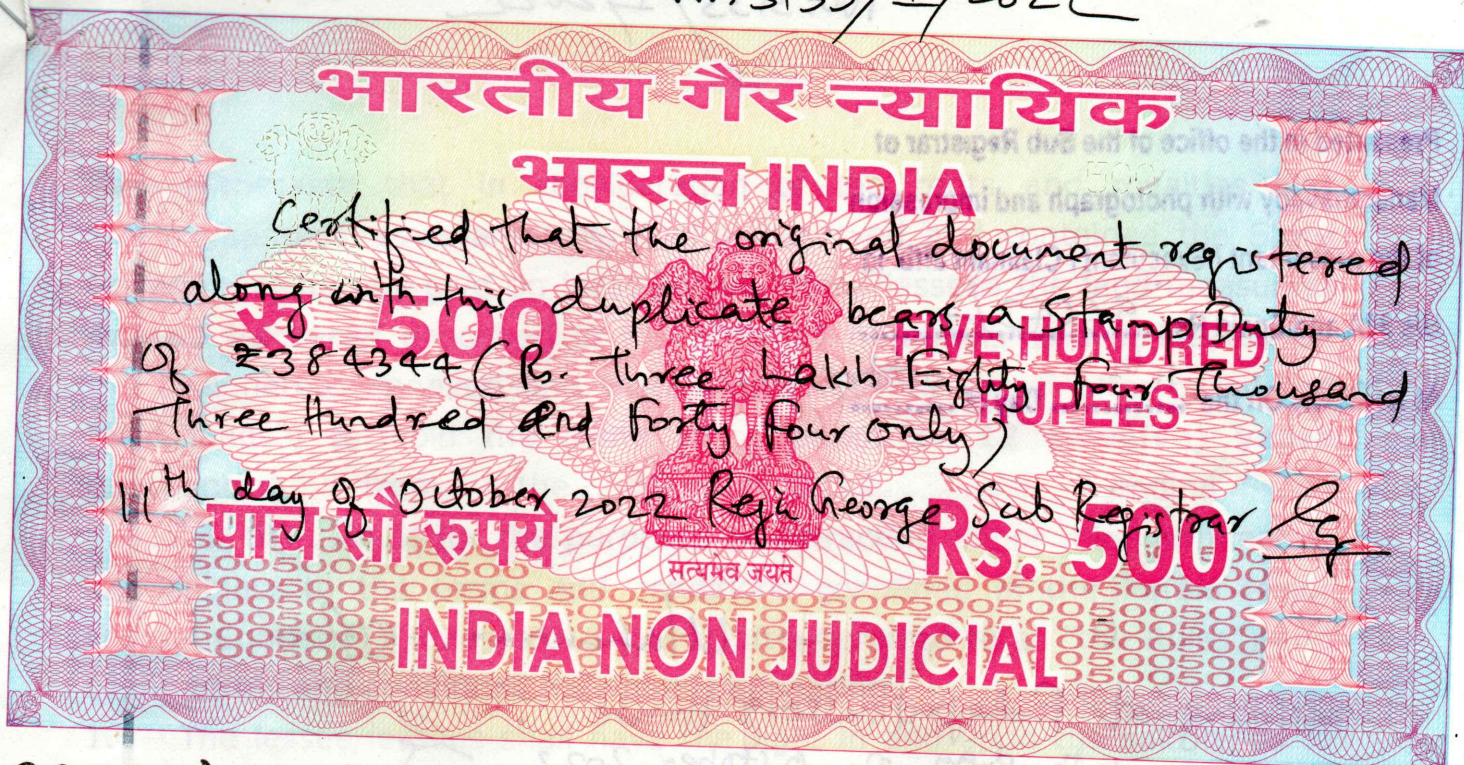
42. The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license on consent given by any other authority for the same project.
43. The Environmental Clearance will be subject to the final order of the courts in any pending litigation related to the land or project, in any court of law.
44. The mining operation shall be restricted to above ground water table and it should not intersect ground water table.
45. All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution taking centre. Washing of all vehicles shall be inside the lease area'
46. Project proponent should obtain necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project.
47. 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 reports to SEIAA.
48. Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.




Administrator, SEIAA

ANNEXURE 2
QUARRY LEASE

M:3133/I/2022



കേരളം KERALA

K 912556

FORM H

(See Rule 43)

QUARRYING LEASE

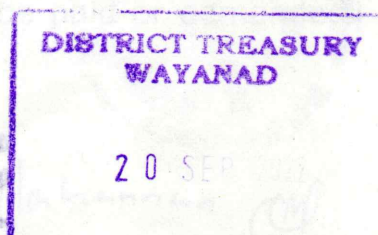
This deed of lease made on this the 30 day of September 2022 between the Governor of Kerala (hereinafter referred to as the "State Government" which expression shall, where the context so admits be deemed to include his successors and assigns) of the one part and **Shri. Ulahannan, S/o Joseph, Business, Age 56 Years, Edaputhussery House, Valad(P0), Wayanad District - 670644 (Aadhaar No. 5405 2165 2705)** (hereinafter called the "lessee/lessees" which expression shall where the context so admits, include his/their heirs, executors, administrators, representatives and permitted assigns) of the other part.

Lessor

**GEOLOGIST
DISTRICT OFFICE
DEPT. OF MINING & GEOLOGY
MEENANGAD, WAYANAD - 673 504**

Ulahannan (M)
Lessee

Value.....
Date.....
Issued to.....



W: 3133 / I / 2022

Presented in the office of the Sub Registrar of
Mananthavady with photograph and impression
of the presentant / Executant / Claimant affixed



U/s 32A and E paid Rs. 96643/-

At 10.20 On the 11th Day of October 2022

Ulahannan @

residing at Edaputhussery House

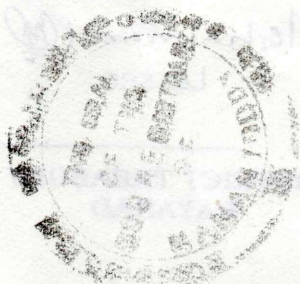
11th day of October 2022

Execution admitted by

Reju George
Sub Registrar

S/o Joseph Business ~~residing at~~ ~~Edaputhussery House~~
residing at Edaputhussery House valued

I have satisfied ~~my~~ myself as to the execution
of this instrument by Geologist District Office Dept of Mining &
Geology Meenangadi Wayanad who is exempted from personal
appearance u/s 88(1) of Registration Act 1908




DEPT OF MINING & GEOLOGY
DISTRICT OFFICE
GEOLOGIST
MEENANGADI WAYANAD - 613 501

3133 2022

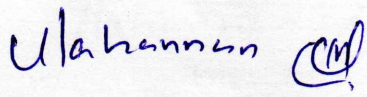
8

Witnesseth that in consideration of the rents and royalties and lessee's/Lessee's' covenants, hereinafter reserved and contained the State Government hereby give on lease to the lessee/lessees the land measuring **4.2689 hectares** described in the schedule hereunder and delineated on the plan hereto annexed and therein coloured red (hereinafter called the "said lands") to hold the same for a period of **12 (Twelve) years** commencing from the 30.09.2022 and ending on the 29.09.2034 for the purposes of extracting minor mineral/minerals and subject to the terms and conditions contained in the Kerala Minor Mineral Concession Rules, 2015 (hereinafter referred to as "the Rules") and to the terms and conditions hereinafter appearing

1. The lessee/lessees shall have the right in and upon the said lands to extract Granite Building Stone (herein after called the said mineral/minerals) and to do all acts necessary for the extraction of the said mineral/minerals including the erection on the said lands, buildings and plant required for the purposes and also to take lead and carry away over the said lands and to dispose of the said minerals extracted as aforesaid.
2. The lessee/lessees shall during the subsistence of this lease have the liberty to work the said mineral/minerals and remove the same from the leasehold on permits issued by the State Government/competent authority or any other officer authorized by him in this regard. The permits shall be issued only on the basis of pre-paid royalty at the rates specified in Schedule I to these Rules. The royalty rates shall be subject to revision from time to time as the State Government may order.
3. The lessee/lessees shall pay to the State Government a yearly surface rent equal to the land revenue if any, assessable under the rules for the time being in force, or if the land be the property of Government or in reserve forest then equal to the land revenue plus cess, if any, per hectare of the land the surface whereof shall be occupied or used by the lessee/lessees for any of the purposes of this deed and so in proportion for any area less than one hectare. The said surface rent shall be paid by yearly payments; the first of such payments to be made on or before the last day of the first year of occupation provided always that no such rent shall be paid or demanded in respect of any roads or ways now in existence.


Lessor

GEOLOGIST
DISTRICT OFFICE
DEPT. OF MINING & GEOLOGY
MEENAD-GADI, WAYANAD - 673 50


Lessee

Identified by

1. Karimbalan Kunu Abdul Geevarg. ~~Y~~
S/o Koyakutty . Business . Karrassary . Kozhikode
Lakshmi Sathom Badanengyan. S/o Ananthan Nair
Former Valak.


11th day of October 2022

Registered as No: 3133. Of 2022

In book 1st Volume 593. On

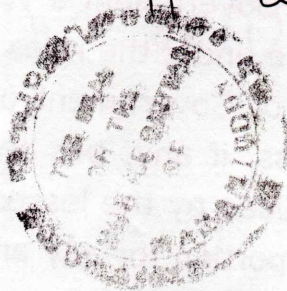
Pages 91 To 108

8 Sheet 2nd Sheet


Reju George
Sub Registrar

11th day of October 2022


Reju George
Sub Registrar



4. The lessee/lessees shall at all times during the currency of this lease keep correct and intelligible books of account showing accurately the quantity of the said minerals extracted and the weight and value of the said mineral sold or exported together with the names of the purchasers or consignees. The lessee shall also maintain a register of employees showing therein separately men, women employed daily and shall at reasonable times allow the competent authority appointed under the rules (hereinafter referred to as "competent authority") or the officer authorized by him to examine the said books of account and the register of employees and to take copies and extracts there from. The lessee/lessees shall submit reports in Forms F and G on the specified dates.
5. All sums found due under or by virtue of this deed from the lessee/lessees may be recovered from him jointly and severally from them and his/their properties movable and immovable under the provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue or in any other manner as the State Government may deem fit.
6. The lessee/lessees shall at the lessee's/lessees' own expense erect and at all times maintain and keep in repair boundary marks and pillars along the boundaries of the said lands according to the demarcation shown in the plan here to annexed.
7. The lessee shall not carry on or allow to be carried on any quarrying operations at or to any points within a distance of 100 meters from any railway line except with the previous written permission of the railway administration concerned and any bridge on National Highway or 50 meters from any reservoir, tanks, canals, rivers, bridges, public roads, other public works, residential buildings, the boundary walls of places of worship, burial grounds or burning ghats or one kilometer from the boundaries of National park or Wild life Sanctuaries except with the previous permission of the authorities concerned or the Government or competent authority. Provided that the railway administration or the State Government or any other authority in this behalf may in granting such permission impose such other conditions as may be found proper and necessary.

Lessor

[Signature]
GEOLOGIST
DISTRICT OFFICE
OF MINING & GEOLOG.
HYANAD - 613 501

Lessee

[Signature]

8. The sides of open workings shall be sloped, stepped or secured by the lessee in such a manner as to prevent slope failure, when an open working is worked in steps, steps shall be of sufficient breadth in relation to their height to secure safety. In open workings trees liable to fall and all loose ground and material shall be removed by the lessee sufficiently far from the edge or otherwise made source in order to prevent danger to persons employed in the quarry.

9. If a working place is found to be unsafe all persons shall be withdrawn by the lessee/lessees immediately from the dangerous area and all access to such working place except for the purpose of removing the danger of saving life shall be prevented by securely fencing the full width of all entrances to the place.


10. The lessee/lessees shall at all reasonable times allow any officer authorized by the Central Government or by the State Government in that behalf to inspect the said lands and the buildings and plants erected thereon and the lessee/lessees shall assist such persons in conducting the inspection and afford them all information they may reasonably require, and shall conform to and observe all orders which the Central and State Governments as the result of such inspection or otherwise, may from time to time pass.

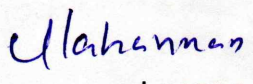

11. The lessee shall be responsible for implementing the provisions of the various labour laws applicable, from time to time, to the quarry.

12. The lessee/lessees shall not assign or underlet the said lands or any part thereof or the rights or privileges, therein hereby granted or any of them without the previous permission in writing of the State Government/competent authority.

13. Where the lease or any right, title or interest therein has been assigned, sublet or transferred as provided in rule 45 read with condition 12, then the person in whose favor such assignment, sublease or transfer has been made shall be responsible for implementing the provisions of the various labour laws applicable, from time to time, to the quarry.

14. The lease may be surrendered by the lessee/lessees at any time after 3 months notice in writing to the State Government/competent authority: Provided the lessee/lessees has/have paid all sums due on account of the lease. Provided further that if the lessee/lessees elects/elect to determine this lease before the expiry of the term of the lease, shall pay in addition to other dues a sum equal to the dead rent payable for the remaining part of the term of the lease deed.


Lessor

 
Lessee


15. If the lessee/lessees shall be desirous of taking a further lease of the said lands for a further term of 9 years, he/they shall give three months' previous notice in writing of such desire to the State Government/competent authority and if the lessee/lessees has/have duly observed all the conditions of this lease, the State Government/competent authority may agree to renew the lease for such further term and on such terms and conditions as the State Government/competent authority may determine which shall be in accordance with the provisions of these rules.

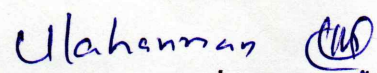
16. If the lessee/lessees shall at any time during the said term use the said lands or any part thereof in any manner other than as authorized by this lease or fail to carry on quarrying operations continuously without sufficient cause of which the State Government/competent authority shall be the judge or shall commit a breach of any of the conditions of this lease it shall be lawful for the State Government/competent authority to cancel this lease and take possession of the said lands or the alternative to receive from the lessee/lessees such penalty not exceeding Rs. 25,000/- (Rupees twenty five thousand only) for the breach as the State Government/competent authority may fix.

17. If at the expiration of three calendar months after the expiry of the lease or its sooner determination, there shall remain in or the said lands, any engines, machinery, plant, buildings, structures and other works, erections and conveniences, the said minerals or other property which the lessee is/lessees are entitled to remove from the said lands, the same shall, if not removed by the lessee/lessees within one calendar month after notice in writing requiring their removal be given to the lessee/lessees by the State Government/competent authority be deemed to become the property of the State Government in such manner as they may deem fit without liability to pay any compensation or to account to the lessee/lessees in respect thereof.

18. This lease subject to all rules and regulations which may from time to time be issued by the State Government regulating the working of the quarries and other matters affecting safety, health and convenience of the lessee's/lessees' employees or of the public, whether under the Indian Mines Act or otherwise.

19. The lessee/lessees shall without delay send to the District Collector and the competent authority or the officer authorized by him in this regard report of any accident causing loss of life or serious bodily injuries or seriously affecting or endangering life or property which may at any time occur at or in the said lands in the course of operations under this lease.


Lessor


Lessee

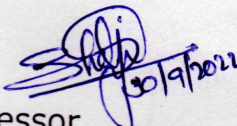
20. The lessee/lessees shall furnish such reports and returns relating to output, labourers employed and other matters as the State Government may prescribe.
21. The lessee/lessees shall make and pay such reasonable compensation as may be assessed by lawful authority in accordance with the law in force on the subject for all damage, injury or disturbance which may be done by him/them in exercise of the powers granted by this lease and shall indemnify and shall keep indemnified fully and completely the State Government against all claims which may be made by any person or persons in respect of any such damage, injury or disturbance and all costs and expenses in connection therewith.
22. Any condition prescribed in the Kerala Minor Mineral Concession Rules, 2015 but left out in this lease which may be found applicable to the lessee / lessees shall be treated as binding on the lessee/lessees.
23. In this case, the anticipated royalty to be remitted for the mineral extracted per year at the present rate of royalty of Rs. 24/- per ton with proposed average annual production of 100000 metric tones is Rs.2400000/- (Rupees Twenty Four lakhs only) and may enhance the quantity of production and period of lease with the prior permission of the lessor and registration of the lease deed amended accordingly.
24. In this case, the surface rent to be remitted per year at the present rate of Rs. 5/- per Are per year is Rs.2135/- (Rupees Two Thousand One Hundred and Thirty Five only) and the refundable Security Deposit is Rs.42689/- (Rupees Forty Two thousand Six hundred and Eighty Nine only).
- 22 copies of this document also attached.

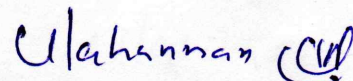
SCHEDULE OF DESCRIPTION OF LAND

District :Wayanad

Taluk : Mananthavady

| Village | Re Survey No | Lease Area in Hectares |
|---------------------------|-------------------------------------|------------------------|
| Valad | 57/16, 57/1069, 57/1270, 57/1273 | 4.2689 |
| Total Area in Hectares | | 4.2689 |

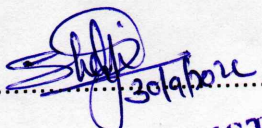

Lessor


Uthannan

Bounded by Survey No:
/On the North by : Survey No. 57/1
On the East by : Survey No. 57/1
On the South by : Survey No. 57/1
On the West by : Survey No. 57/1

In witness whereof the parties hereto have signed on the date and year first
above written.

Signed by.....


**GEOLOGIST
DISTRICT OFFICE
DEPT. OF MINING & GEOLOGY
MEENANGADI, WAYANAD - 673 50.**

For and on behalf of the Governor of Kerala.

In the presence of

(1) Mani. K. K. Mineral Revenue Inspector, Dist: office, Dept: of
Mining & Geology, Wayanad, Meenangadi 12

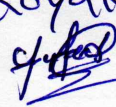
(2) Midhan Madhavan C, Clerk,
Dist. office, Dept of Mining and Geology
Wayanad, meenangadi

Midhan
30/09/2022

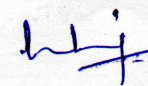
Signed by Ulahannan 


For and on behalf of the lessee/lessees

In the presence of

(1) Abdul Gattor 1212. Kozimbalankom. S/o. Koyakutty
Kakkal. Kerassey. Makkom. Kozhikode. 

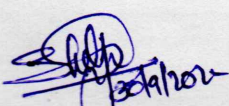
(2) Lena Baby o/o E.J. Ulahannan Edaputhussery (H)


Valad (P.O), Mamathavady, Wayanad. 

Prepared by P Parameswaran  L.No.WDB 12,WSB 22

S/o Lakshmi Amma, Puthookkara (H) Nallurnadu.P.O.

Corrections.Nil.


30/09/2022

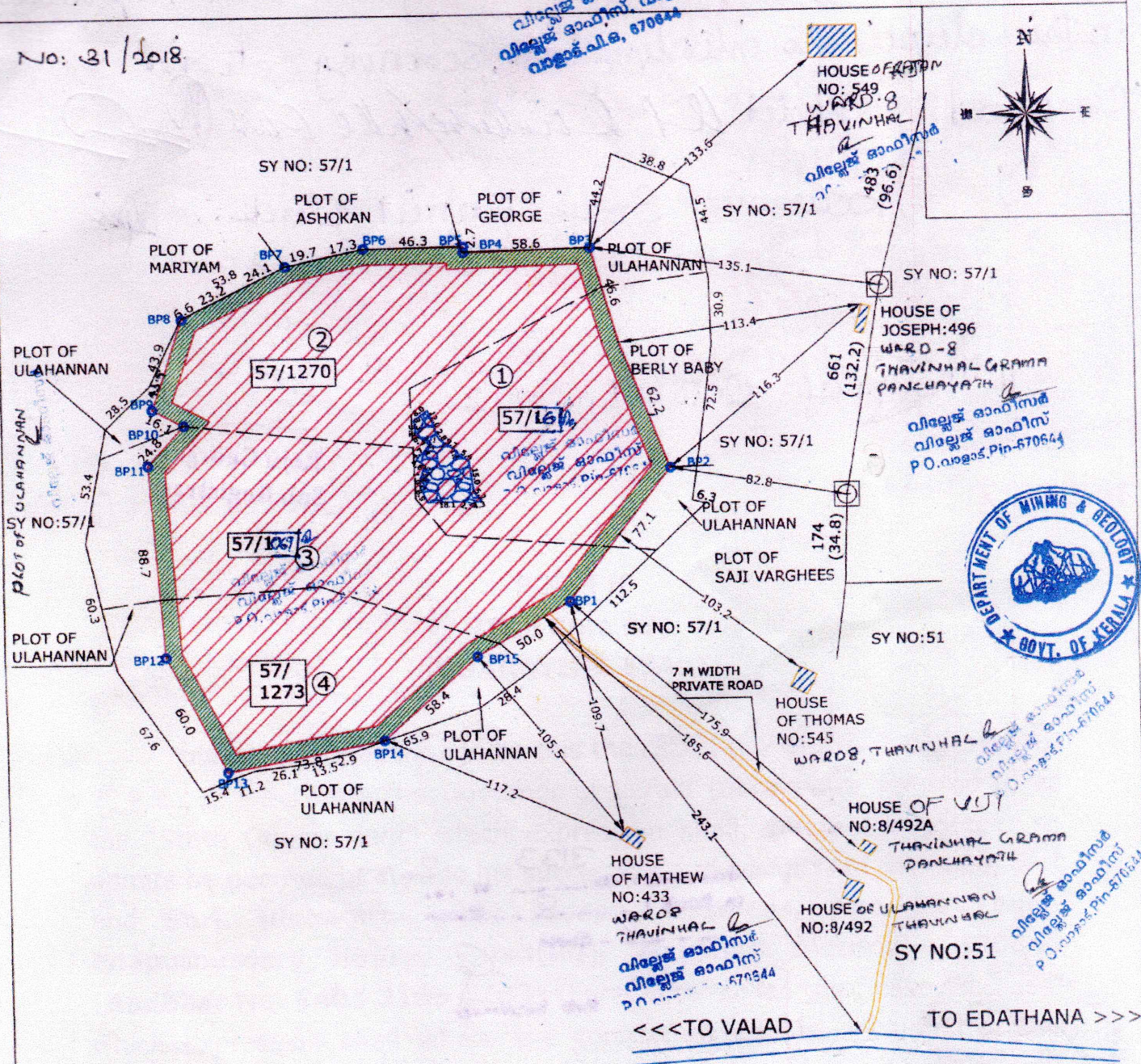
Ulahannan 
Lessee

DISTRICT : WAYANAD
TALUK : MANANTHAVADY
VILLAGE : VALAD

RE-SY NO : 57/16, 57/1069, 57/1270, 57/1273

No: 31/2018

വില്ലേജ് ഓഫീസിൽ
വില്ലേജ് ഓഫീസ് വാളാട്
വാളാട്.പി.ഒ. 670644



THIS PLAN IS ISSUED TO SUBMIT BEFORE MINING GEOLOGY DEPARTMENT

| LEGEND | | | | PROPERTY DETAILS | | | | | | | | NAME OF OWNER |
|---|--------------------------|-------------|------------------|------------------|-------------|-------------|--------------|-----------|------------|--|--|---------------|
| PROPOSED LEASE AREA INCLUDING BUFFER & QUARRY | | | | AREA OF LAND | | | | | | | | |
| | SL NO | DOCUMENT NO | RE-SY NO | AS PER DOCUMENT | MINING AREA | BUFFER AREA | BALANCE AREA | PROPOSED | | | | |
| | 1 | 608/2005 | 57/16 | 1.3719 HA | 0.8949 HA | 0.0996 HA | 0.3774 HA | 0.9945 HA | BERLY BABY | | | |
| | 2 | 2287/1993 | 57/1270 (57/1PT) | 1.2141 HA | 1.0009 HA | 0.2017 HA | 0.0114 HA | 1.2027 HA | ULAHANNAN | | | |
| | 3 | 1729/2016 | 57/1069 | 1.2141 HA | 1.0890 HA | 0.1158 HA | 0.0093 HA | 1.2048 HA | ULAHANNAN | | | |
| | 4 | 1794/1993 | 57/1273 (57/1PT) | 0.8701 HA | 0.7022 HA | 0.1648 HA | 0.0032 HA | 0.8669 HA | ULAHANNAN | | | |
| | TOTAL AREA : | | | 4.6702 HA | 3.6870 HA | 0.5819 HA | 0.4013 HA | 4.2689 HA | | | | |
| | PRIVATE /SERVICE ROAD | | | | | | | | | | | |
| | PWD / PANCHAYATH ROAD | | | | | | | | | | | |
| | SURVEY STONE / ROCK MARK | | | | | | | | | | | |
| MINING AREA : 3.6870 HA | | | | | | | | | | | | |
| BUFFER AREA : 0.5819 HA | | | | | | | | | | | | |
| PROPOSED LEASE AREA : 4.2689 HA | | | | | | | | | | | | |
| SCALE 1 CM = 20 M | | | | | | | | | | | | |

23 NOV 2017

MANANTHALAS

TAHSILDAR

MANANTHAVADY

ചെക്ക് ചെയ്തത് 30/11/17

താലൂക്ക് സർവ്വേയർ മാനന്തവാടി

വില്ലേജ് ഓഫീസ്

8/9/17



വില്ലേജ് ഓഫീസ്

878644

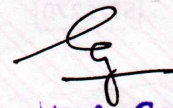


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Duplicate II

There is no difference between Original and Duplicate
In this duplicate intimation, Scanning etc is
compared } Readed Al Lakshmi Chok (N) 
by } Examined Sreya warrier clerk 

11th day of October 2022



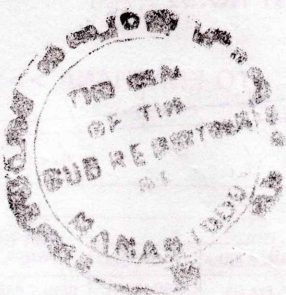
Reju George
Sub Registrar

3133

2022

Document No. 3133 of 2022
on Book 1 - 8 - 8
- 8 - 8


Sub Registrar



ANNEXURE 3
Explosive License



भारत सरकार | Government of India
वाणिज्य और उद्योग मंत्रालय | Ministry of Commerce & Industry
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसो) | Petroleum & Explosives Safety Organisation (PESO)
पूर्व नाम- विस्फोटक विभाग | Formerly- Department of Explosives
A और D - विंग, ब्लॉक 1-8, दूसरा तल, शास्त्री भवन | A & D - Wing, Block 1-8, IInd Floor, Shastri Bhavan
26 हड्डोउस रोड, नुंगम्बक्कम चेन्नै | 26 Haddous Road, Nungambakkam Chennai 600006
फोन (Phone):- 28281023 | फैक्स (Fax):- 28284848

संख्या (No.): E/SE/KL/22/329(E129465)

दिनांक (Date): 12/05/2023

सेवा में | To,

Shri ULAHANNAN,
Edaputhusseriyil House, Thalapuzha, Valat P.O., Town/Village - Valat
District-WAYANAD, State-Kerala, Pincode - 670644

विषय : Survey No.49/304(O.S. 49/1A2A1A1), ग्राम Kunnamangalam Desom, Nalloorad Village, Mananthava, जिला WAYANAD, राज्य Kerala में मेसर्स Shri ULAHANNAN द्वारा विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अनुज्ञप्ति सं E/SE/KL/22/329(E129465) के संशोधन संदर्भ में।
(विस्फोटक की मात्रा / मासिक खरीद सीमा में परिवर्तन अरेखण / सुविधाएं / परिसर में परिवर्तन)

Subject: Possession for Use of Explosives from magazine situated at Survey No.:49/304(O.S. 49/1A2A1A1), Kunnamangalam Desom, Nalloorad Village, Mananthava, Dist. WAYANAD, Kerala -Licence No.: E/SE/KL/22/329(E129465) granted in Form LE-3 of Explosives Rules, 2008 -
(Amendment of Quantity of Explosives/Monthly Purchase Limit Amendment in Drawings/Facilities/Premises).

महोदय | Sir,

आपका उपर्युक्त विषय पर पत्र संख्या 89296 दिनांक 12/05/2023 का संदर्भ ग्रहण करें।
Please refer to your letter no. 89296 dated 12/05/2023.

अनुज्ञप्ति संख्या E/SE/KL/22/329(E129465) usage of Explosives at the Proposed Granite Building Stone Quarry of the Licensee Situated at Re. Survey No. 57/16,1270,1069,1273, Valad (Vill), Manathavady (Tk), Wayanad (Dt) wide the Dept. of Mining & Geology, Wayanad Quarry Lease No. WAY/QL/2022/3, dated 30.09.2022 (Valid upto 29.09.2034) under the following conditions. 1.Opening of Mines should be intimated to DGMS and Director of Mines & Geology. 2.Blasting Operations should be conducted as per Mines Act & Rules. 3.Usage of Explosives to be as per Explosives Rules, 2008 and all records to be maintained as per the Explosives Rules, 2008. 4.All unused Explosives should be returned to Explosive magazine before Sunset. के संदर्भ में यथा संशोधित कर भेजी जा रही है।

The Licence No.: E/SE/KL/22/329(E129465) is forwarded herewith duly amended in respect of followings ;

usage of Explosives at the Proposed Granite Building Stone Quarry of the Licensee Situated at Re. Survey No. 57/16,1270,1069,1273, Valad (Vill), Manathavady (Tk), Wayanad (Dt) wide the Dept. of Mining & Geology, Wayanad Quarry Lease No. WAY/QL/2022/3, dated 30.09.2022 (Valid upto 29.09.2034) under the following conditions. 1.Opening of Mines should be intimated to DGMS and Director of Mines & Geology. 2.Blasting Operations should be conducted as per Mines Act & Rules. 3.Usage of Explosives to be as per Explosives Rules, 2008 and all records to be maintained as per the Explosives Rules, 2008. 4.All unused Explosives should be returned to Explosive magazine before Sunset..

किसी भी एक समय में लाइसेंस क्षमता निम्नलिखित वर्ग तथा मात्रा से अधिक नहीं होगी।

The licence capacity at any one time shall not exceed the kinds and quantities mentioned below ;

| संख्या No | विस्फोटक Explosive(s) | वर्ग Class | प्रभाग Div | उप-प्रभाग Sub Div | क्षमता Capacity | इकाई Unit |
|--------------|---|---------------|---------------|----------------------|--------------------|--------------|
| 1 | Nitrate Mixture | 2 | 0 | 0 | 300 | Kg. |
| 2 | Safety Fuse | 6 | 1 | 0 | 750 | Mtrs |
| 3 | Electric/Non Electric(Nonel) Detonators | 6 | 3 | 0 | 4000 | Nos. |

किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा (अनुच्छेद 3 (ख) और (ग) के अधीन अनुज्ञप्ति के लिए लागू) : **8 गुना**

Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)] : **8 times as above.**

यह अनुज्ञप्ति दिनांक **31 मार्च 2026** तक प्रवृत्त रहेगी।

This Licence shall remain valid till **31st day of March 2026.**

अनुज्ञप्ति के आगामी नवीकरण हेतु कृपया विस्फोटक नियम, 2008 के नियम 112 के अंतर्गत प्रक्रिया का पालन करें। कृपया पावती दें।

For further revalidation(if required), please follow the procedure under Rule 112 of Explosives Rules, 2008. Receipt of this letter may please be acknowledged.

भवदीय | Your's faithfully

(डा.टी.एल.थनुलिंगम | Dr. T. L. THANULINGAM)

उप मुख्य विस्फोटक नियंत्रक | Deputy Chief Controller of Explosives

कृते संयुक्त मुख्य विस्फोटक नियंत्रक | For Joint Chief Controller of Explosives

दक्षिणांचल, चेन्नै | South Circle, Chennai

प्रतिलिपि प्रेषित | Copy Forwarded to:

- उप मुख्य विस्फोटक नियंत्रक कोची
The Dy. Chief Controller of Explosives, Kochi
- District Magistrate, WAYANAD, Kerala with reference to his Noc No: DCWYD/7146/2020-M1 Dated: 06/05/2021
- Superintendent of Police, WAYANAD, Kerala.

कृते संयुक्त मुख्य विस्फोटक नियंत्रक | For Joint Chief Controller of Explosives

दक्षिणांचल, चेन्नै | South Circle, Chennai

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क आदि के लिए हमारी वेबसाइट <http://peso.gov.in> देखें.)

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.

अनुज्ञप्ति प्ररूप एल. ई.-3 | LICENCE FORM LE-3

(विस्फोटक नियम, 2008 की अनुसूची 4 के भाग 1 के अनुच्छेद 3(क) से (घ) देखिए।)
(See article 3(a) to (d) of Part 1 of Schedule IV of Explosives Rules, 2008)

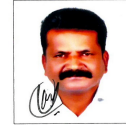
(ग) उपयोग के लिए एक समय पर वर्ग 1,2,3,4,5 या वर्ग 7 के विस्फोटक या किसी मैगजीन में वर्ग 6 के विस्फोटक रखने के लिए अनुज्ञप्ति
Licence to possess : (c) for use,explosives of class 1, 2,3,4,5,6 or 7 in a magazine

अनुज्ञप्ति सं. (Licence No.) : E/SE/KL/22/329(E129465)

वार्षिक फीस रुपए (Annual Fee Rs): 2400/-

1. Licence is hereby granted to

Shri ULAHANNAN (अधिभोगी / Occupier : Shri ULAHANNAN), Edaputhusseriyl House, Thalapuzha,Valat P.O., Town/Village - Valat, District-WAYANAD, State-Kerala, Pincode - 670644



को अनुज्ञप्ति अनुदत्त की जाती है।

2. अनुज्ञप्तिधारी की प्रास्थिति | Status of licensee : **Individual**

3. अनुज्ञप्ति निम्नलिखित प्रयोजनों के लिए विधिमान्य है।

Licence is valid only for the following purpose.

possess for use of **Nitrate Mixture, Safety Fuse, Electric/Non Electric(Nonel) Detonators**, - के उपयोग के लिए

4. अनुज्ञप्ति विस्फोटकों के निम्नलिखित किस्मों, प्रकार और मात्रा के लिए विधिमान्य है।

Licence is valid for the following kinds and quantity of explosives: -- (क) (a)

| क्र. Sr. No. | नाम और विवरण Name and Description | वर्ग और प्रभाग Class & Division | उप-प्रभाग Sub-division | मात्रा किसी एक समय में Quantity at any one time |
|-----------------|---|------------------------------------|---------------------------|--|
| 1. | Nitrate Mixture | 2 ,0 | 0 | 300 Kg. |
| 2. | Safety Fuse | 6 ,1 | 0 | 750 Mtrs |
| 3. | Electric/Non Electric(Nonel) Detonators | 6 ,3 | 0 | 4000 Nos. |

(ख) किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अनुच्छेद 3(ख) और (ग) के अधीन अनुज्ञप्ति के लिए]

(b) Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)] :

**8 times
as above.**

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पुष्टि होती है।

The licensed premises shall conform to the following drawing(s) :

रेखाचित्र क्र. (Drawing No.) E/SE/KL/22/329(E129465)
दिनांक (Dated) 12/05/2023

6. अनुज्ञप्ति परिसर निम्नलिखित पते पर स्थित हैं। The licensed premises are situated at following address:

Survey No. 49/304(O.S. 49/1A2A1A1) , ग्राम (Town/Village) : Kunnammangalam Desom,Nalloornad Village, Mananthava

जिला (District) WAYANAD राज्य (State) Kerala पिनकोड (Pincode) 670644

दूरभाष (Phone) 9947671123 ई. मेल (E-Mail)

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं अंतर्विष्ट हैं।

The licensed premises consist of following facilities.

2 Portable magazines of H & B types bearing Sl.Nos.62 & 22 respectively, fabricated by M/s.Thekkans Enginneering & Fabrication Works, Ernakulam

8. अनुज्ञप्ति समय – समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्तों और अतिरिक्त शर्तों और निम्नलिखित उपाबद्धों के अधीन रहते हुए अनुदत्त की जाती है।

The licence is granted subject to the provision of Explosives Act 1884 as amended from time to time and the Explosives Rules, 2008 framed there under and the conditions, additional conditions and the following Annexures.

1. उपर्युक्त क्रम सं. 5 में यथा कथित रेखाचित्र (स्थान, सन्निर्माण संबंधी और अन्य विवरण दर्शित करते हुए)।

Drawings (showing site, constructional and other details) as stated in serial No. 5 above.

2. अनुज्ञप्ति प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञप्ति की शर्तें और अतिरिक्त शर्तें।

Conditions and Additional Conditions of this licence signed by the licensing authority.

3. दूरी प्ररूप DE-2 | Distance Form DE-2.

9. यह अनुज्ञप्ति तारीख **31 मार्च 2026** तक विधिमान्य रहेगी। This licence shall remain valid till **31st day of March 2026**.

यह अनुज्ञप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपवर्णित इस अनुज्ञप्ति की शर्तों का अधिक्रमण करने या यदि अनुज्ञप्त परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निलंबित या प्रतिसंहत की जा सकती है, जहां वह लागू हो।

This licence is liable to be suspended or revoked for any violation of the Act or Rules framed there under or the conditions of this licence as set forth under Set VIII, wherever applicable, referred to in Part 4 of Schedule V or if the licensed premises are not found conforming to the description shown in the plans and Annexure attached hereto.

तारीख | The Date - 02/08/2021

**उप मुख्य विस्फोटक नियंत्रक | Dy. Chief Controller of Explosives
Ernakulam**

Amendments :

- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 28/02/2023
- Amendment in Drawings/Facilities/Premises dated : 12/05/2023
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 12/05/2023

नवीनीकरण के पृष्ठांकन के लिए स्थान
Space for Endorsement of Renewal

नवीकरण की तारीख
Date of Renewal

समाप्ति की तारीख
Date of Expiry

अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प
Signature of licensing authority and stamp

कानूनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दुरुपयोग विधि के अधीन गंभीर दांडिक अपराध होगा।

Statutory Warning : Mishandling and misuse of explosives shall constitute serious criminal offence under the law.

Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.

ANNEXURE 4
MINES MANAGER CERTIFICATE



Cert No. SMR-E /8648

भारत सरकार/Government of India
खान अधिनियम, 1952/Mines Act, 1952
खनन परीक्षा बोर्ड/Board of Mining Examinations
द्वितीय श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र
SECOND CLASS MANAGER'S CERTIFICATE OF COMPETENCY
(केवल ओपनकास्ट खानों तक सीमित)
(Restricted to mines having opencast workings only)
(धात्विकीय खान विनियम, 1961 के अन्तर्गत)
(Under the Metalliferous Mines Regulations, 1961)

श्री पुवरसन एन. सुपुत्र नल्लवन के.
जिनकी जन्म तिथि 20.01.1997 है, को विहित अर्हताएं एवं अनुभव प्राप्त करने
का सन्तोषजनक प्रमाण प्रस्तुत करने पर एतद्वारा केवल ओपनकास्ट धात्विकीय खानों के प्रबंधन हेतु
द्वितीय श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र प्रदान किया जाता है। यह प्रमाण-पत्र दिनांक 01 फरवरी 2023
से प्रभावी है।

Shri POOVARASAN N. son of NALLAVAN K.
born on 20 JANUARY 1997 having given satisfactory evidence of possessing
the prescribed qualifications and experience is hereby granted SECOND CLASS MANAGER'S
CERTIFICATE OF COMPETENCY to manage the metalliferous mines having opencast workings
only. This certificate is effective from. 01.02.2023

सचिव
खनन परीक्षा बोर्ड
Secretary
Board of Mining
Examinations

अध्यक्ष
खनन परीक्षा बोर्ड
Chairman
Board of Mining
Examinations

Signed and Sealed
Date 23.05.2023

Cert No. MR /HQ/111

भारत सरकार/Government of India

खान अधिनियम, 1952/Mines Act, 1952

खनन परीक्षा बोर्ड/Board of Mining Examinations

खनन मेट सक्षमता प्रमाण-पत्र

MINING MATE'S CERTIFICATE OF COMPETENCY

(केवल ओपेनकास्ट खानों तक सीमित)

(Restricted to mines having opencast workings only)

(धात्विकीय खान विनियम, 1961 के अन्तर्गत)

(Under the Metalliferous Mines Regulations, 1961)

श्री मुहम्मद रमीस ओ

सुपुत्र

अबदुसमद ओ

जिनकी जन्म तिथि 26.09.1995

है, को अपनी

आयु, स्वस्थता, सदाचार, साक्षरता और धात्विकीय खानों में काम करने के विहित अनुभव का सन्तोषजनक प्रमाण

प्रस्तुत करने एवं दिनांक 14.12.2022

को

एस जेड बेंगलुरु

केन्द्र पर आयोजित

विहित परीक्षा में उत्तीर्ण होने पर एतद्वारा केवल ओपेनकास्ट खानों तक सीमित मेट सक्षमता प्रमाण-पत्र

प्रदान किया जाता है।

यह प्रमाण पत्र 11-जनवरी-2023 से प्रभावी है।

Shri MAHAMMED RAMEES O

son of

ABDUSSAMAD O

born on 26 SEPTEMBER 1995

having given satisfactory evidence of his age,

medical fitness, good character, literacy and prescribed experience of working in metalliferous

mines and having passed the prescribed examination held at SZ, BENGALURU

centre on 14.12.2022

is hereby granted MINING MATE'S CERTIFICATE OF

COMPETENCY restricted to mines having opencast workings only.

The certificate is effective from 11-JANUARY-2023

बाएं हाथ के अंगूठे का निशान

Left hand thumb impression

अंचल सचिव

खनन परीक्षा बोर्ड

Zonal Secretary

Board of Mining

Examinations

Signed and Sealed

Date 01.02.2024

अजानुमुहम्मद

सचिव

खनन परीक्षा बोर्ड

Secretary

Board of Mining Examination

अध्यक्ष

खनन परीक्षा बोर्ड

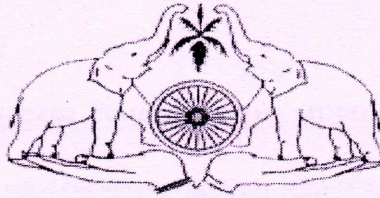
Chairman

Board of Mining

Examinations

Issued to
bareeze mital & son
Chairman of Mahama
mmes mate
valid till: 10/02/2024

ANNEXURE 5
PANCHAYAT LICENSE



9001:2015

തവിഞ്ഞാൽ ഗ്രാമപഞ്ചായത്ത്

തലപ്പുഴ പോസ്റ്റ്, വയനാട്, 670644

ഫോൺ : 04935 256236 ഇ മെയിൽ : thavinhalgpo@gmail.com

വ്യവസായം, വാണിജ്യം, സംരംഭകത്വം, മറ്റുസേവനങ്ങൾക്കുള്ള

ലൈസൻസ്

(1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് നിയമം സെക്ഷൻ 232, 1996 ലെ FACTEOS ചട്ടങ്ങൾ)

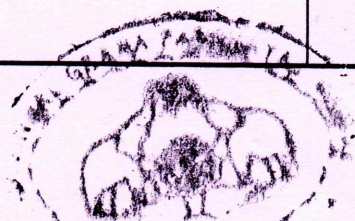
നമ്പർ:

349 / 2021 - 2022

തീയതി :

September 29, 2021

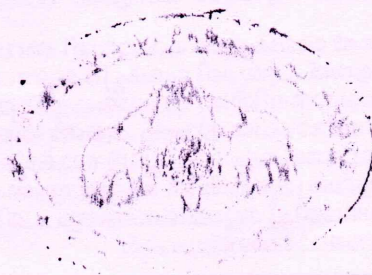
| | | |
|---|---|---------------------------|
| ലൈസൻസിയുടെ പേര് | ഉലഹന്നാൻ. ഇ ജെ | |
| ലൈസൻസിയുടെ മേൽ വിലാസം | ഇടപ്പുതുശ്ശേരി | |
| സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും | കാറി, വാളാട് | |
| ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ | കരിങ്കല്ല് ഉല്പാദനം, വിപണനം | |
| വാർഡ് നമ്പർ / കെട്ടിട നമ്പർ | XVIII/ വാളാട് വില്ലേജ് റീ.സ- 57/16,1069,1270&1273 ൽ പെട്ട 4.6702 ഹെക്ടർ ഭൂമി | |
| ലൈസൻസ് കാലാവധി | 29/09/2021 മുതൽ 31/03/2026 (വ്യവസ്ഥകൾ ബാധകം) | |
| ലൈസൻസ് ഫീസ് | തുക | രസീത് നമ്പർ / തീയതി |
| | 25000.00 | 1210100262 dtd 29/09/2021 |
| മെഷീനുകൾ സ്ഥാപിക്കുന്നതിനുള്ള ഫീസ് | | |
| മെഷീനുകൾ പ്രവർത്തിപ്പിക്കുന്നതിനുള്ള ഫീസ് | | |
| തൊഴിൽ നികുതി | 1250.00 | 1210100262 dtd 29/09/2021 |
| ലൈസൻസ് അനുവദിക്കുന്നതിന് ബന്ധപ്പെട്ട വകുപ്പിൽ നിന്നും ഹാജരാക്കിയ നിരാക്ഷേപ സാക്ഷ്യപത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാര സ്ഥാപനം) | <p>1.മലിനീകരണ നിയന്ത്രണ ബോർഡ് സർട്ടിഫിക്കറ്റ് - (Valid upto 30.12.2024)</p> <p>2.വില്ലേജ് ഓഫീസർ സാക്ഷ്യപ്പെടുത്തിയ ലൊക്കേഷൻ സ്കെച്ച്, കൈവശാവകാശ സർട്ടിഫിക്കറ്റ്</p> <p>3.ചീഫ് കണ്ട്രോളർ ഓഫ് എക്സ്പ്ലോസിവ്സ് ന്റെ അനുമതി(Validity -31/03/2026)</p> <p>4.മെനിംഗ് ആന്റ് ജിയോളജി വകുപ്പിന്റെ അനുമതി</p> <p>5.സ്റ്റേറ്റ് എൻവയൺമെന്റ് ഇമ്പാക്ട് അസസ്മെന്റ് അതോറിറ്റിയുടെ അനുമതി (Validity- 31/12/ 2024)</p> <p>മേൽ രേഖകളുടെ കാലാവധി അവസാനിക്കുന്ന പക്ഷം ആയത് പുതുക്കി സമർപ്പിക്കേണ്ടതും അല്ലാത്ത പക്ഷം ടി ലൈസൻസിന്റെ സാധുത നഷ്ടപ്പെടുന്നതുമാണ്.</p> <p>ഹാജരാക്കിയ സാക്ഷ്യപത്രങ്ങൾ/അനുമതികൾക്ക് പുറമെ മറ്റേതെങ്കിലും വകുപ്പിന്റെ സാക്ഷ്യപത്രങ്ങൾ/അനുമതികൾ ആവശ്യമുണ്ടെങ്കിൽ ആയത് സ്വന്തം ഉത്തരവാദിത്വത്തിൽ സമ്പാതിച്ച് സൂക്ഷിക്കേണ്ടതും പരിശോധനയ്ക്ക് ഹാജരാക്കേണ്ടതുമാണ്.</p> | |



സെ/കടറി

ലൈസൻസി താഴെ പറയുന്ന വ്യവസ്ഥകൾ അനുസരിക്കേണ്ടതാകുന്നു

- 1 കേരളാ പഞ്ചായത്ത് രാജ് ആക്ടും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും ബൈലോകളും അനുസരിച്ചു പ്രവർത്തിക്കേണ്ടതാകുന്നു.
- 2 തൊഴിൽസ്ഥലവും പരിസരങ്ങളും വെടിപ്പായും വൃത്തിയായും സാംക്രമികരോഗാണുക്കൾ ഉണ്ടാകാത്ത വിധത്തിലും പൊതുജനോപദ്രവമാകാത്ത വിധത്തിലും വ്യാപാരത്തിനു വച്ചിട്ടുള്ള ഭക്ഷണ പദാർത്ഥങ്ങൾ ഈച്ച, അണുക്കൾ, പൊടി മുതലായവയുടെ ശല്യം ഉണ്ടാകാത്ത വിധത്തിലും സൂക്ഷിക്കേണ്ടതാണ്.
- 3 തൊഴിൽസ്ഥലവും അതിലുള്ള സാധനസാമഗ്രികളും പഞ്ചായത്തധികാരികൾക്കോ/സെക്രട്ടറി അധികാരപ്പെടുത്തുന്ന മറ്റ് ഉദ്യോഗസ്ഥർക്കോ പരിശോധിക്കുന്നതിന് ലൈസൻസുടമസ്ഥൻ വേണ്ട സൗകര്യം നൽകേണ്ടതും അവർ ആവശ്യപ്പെട്ടാൽ ഈ ലൈസൻസ് കാണിക്കേണ്ടതുമാകുന്നു.
- 4 പഞ്ചായത്തിൽ നിന്നും അനുവാദം സിദ്ധിച്ചശേഷമല്ലാതെ തൊഴിൽ സ്ഥലം മാറ്റാവുന്നതല്ലാത്തതും തൊഴിൽ നിർത്തുന്ന പക്ഷം വിവരം മുൻകൂട്ടി പഞ്ചായത്തിൽ അറിയിക്കേണ്ടതുമാകുന്നു.
- 5 ഏതൊരു പ്രവർത്തി ദിവസത്തിന്റെയും ഒടുവിൽ സ്ഥലം വൃത്തിയാക്കേണ്ടതാണ്.
- 6 ആ സ്ഥലത്തിന്റെയോ പുരയിടത്തിന്റെയോ, ഏതെങ്കിലും ഭാഗത്ത് വീഴുകയോ നിക്ഷേപിക്കപ്പെടുകയോ ചെയ്യുന്ന ചപ്പുചവറോ, മൃഗങ്ങളുടെ തുണ്ടുകളോ മറ്റ് പദാർത്ഥമോ ശേഖരിച്ച് സെക്രട്ടറിക്ക് തൃപ്തികരമായ രീതിയിൽ നീക്കം ചെയ്യിക്കേണ്ടതാണ്.
- 7 ലൈസൻസുകാരൻ ഏതൊരു കെട്ടിടത്തിന്റെയും ചുമരുകളുടെ അകവശത്തിന്റെ ഏതൊരു ഭാഗവും മേൽപറഞ്ഞ പുരയിടത്തിലുള്ള തറയും നടപ്പാതയും അവിടെ തെറിച്ചുവീഴാനിടയുള്ള ഏതെങ്കിലും ദ്രാവകമോ, മാലിന്യമോ ചപ്പുചവറോ, അസഹ്യമോ, ഉപദ്രവകരമായ ഏതെങ്കിലും പദാർത്ഥമോ അവിടെ ലയിക്കുന്നത് തടയത്തക്കവിധം എപ്പോഴും നന്നായും കേടുപാട് തീർത്തും വയ്പിക്കേണ്ടതാണ്.
- 8 ലൈസൻസുകാരൻ മേൽപറഞ്ഞ പുരയിടത്തിലോ, അതോടു ചേർന്നോ ഉള്ള ഏതൊരു ഓവുചാലും, അഴുക്കുജലം കളയുന്നതിനുള്ള ഉപകരണവും എപ്പോഴും നന്നായും കേടുപാടുകൾ തീർത്തും വയ്പിക്കേണ്ടതാണ്.
- 9 ഏതെങ്കിലും തരത്തിലുള്ള ത്വക്ക് രോഗമോ കുഷ്മാരോഗമോ വ്രണമോ ഉള്ള യാതൊരാളും കച്ചവടം നടത്തുന്നതിന് ഉപയോഗിക്കുന്ന യാതൊരു പരിസരത്തും പ്രവർത്തിക്കുവാൻ പാടില്ലാത്തതാകുന്നു.
- 10 ഏത് സ്ഥലത്തിന്റെ കാര്യത്തിൽ ലൈസൻസ് നൽകിയിരിക്കുന്നുവോ ആ സ്ഥലത്ത് എല്ലാവരും കാണത്തക്കവിധത്തിലുള്ള ഒരു ഭാഗത്ത് ലൈസൻസുകാരൻ തന്റെ പേരും, ലൈസൻസിന്റെ നമ്പരും ഉദ്ദേശവും കാണിക്കുന്ന അടയാളപ്പലക വച്ചിരിക്കേണ്ടതാണ്.
- 11 അധിത്തം ആചരിക്കുന്ന കടകളുടെ ലൈസൻസ് റദ്ദുചെയ്യുന്നതാണ്.
- 12 നിരോധിത പ്ലാസ്റ്റിക് ഇനങ്ങൾ ഉൽപ്പാദിപ്പിക്കുകയോ, ശേഖരിക്കുകയോ, വിൽക്കുകയോ, കൈകാര്യം ചെയ്യുകയോ ചെയ്യാൻ പാടില്ല.
- 13 സ്ഥാപനത്തിന്റെ ബോർഡിൽ സ്ഥലനാമം മലയാളത്തിലും, ഇംഗ്ലീഷിലും രേഖപ്പെടുത്തേണ്ടതാണ്.
- 14 21 സീറ്റിൽ കൂടുതലുള്ള എല്ലാ ഹോട്ടലുകൾക്കും, റെസ്റ്റോറന്റുകൾക്കും ടോയ്ലറ്റ് സൗകര്യം ഏർപ്പെടുത്തേണ്ടതാണ്.
- 15 നിരോധിത ഉൽപ്പന്നങ്ങളായ പാൻമസാല, ഗുഡ്ക തുടങ്ങിയവ സംഭരിച്ച് വെയ്ക്കുവാനോ വിൽക്കുവാനോ പാടില്ല.
- 16 ബാലവേല അനുവദിക്കാൻ പാടില്ല.
- 17 ലൈസൻസ് അവസാനിക്കുന്ന തീയതിക്ക് 30 ദിവസം മുമ്പ് ലൈസൻസ് പുതുക്കുന്നതിനുള്ള അപേക്ഷ സമർപ്പിക്കേണ്ടതാണ്.
- 18 മുകളിൽ കാണിച്ചിരിക്കുന്ന വ്യവസ്ഥകളിൽ ഏതെങ്കിലും ലംഘിക്കുന്ന പക്ഷം ഈ ലൈസൻസ് റദ്ദ് ചെയ്യുന്നതാണ്.
- 19 ഈ ലൈസൻസിന്റെ പ്രാബല്യം ആരോഗ്യ വകുപ്പിന്റെ പരിശോധനയ്ക്കും, റിപ്പോർട്ടിനും വിധേയമായിരിക്കും



സെക്രട്ടറി

തവിഞ്ഞാൽ ഗ്രാമപഞ്ചായത്ത്

THIRUVANANTHAPURAM GRAMA PANCHAYAT

ANNEXURE 6
Consent from KSPCB



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. : KSPCB/WA/ICO/10085492/2024

Date of issue : 23-12-2024

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : KSPCB/WA/ICO/10085492/2024

Valid upto : 31/12/2029

Ref : Consent No:PCB/WND/CVO/21/2022, Date of issue :2022-03-22, Validity 30-12-2024

The Integrated Consent to Operate issued as per reference above is hereby modified & issued to **M/s Quarry Owned by Ulahannan, Valad, Valad (PO), 670644.**

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

SPECIFIC CONDITIONS

I. GENERAL

| Sl.No | Items | Description |
|-------|--------------------|----------------------------------|
| 1 | Category | Red |
| 2 | Capital Investment | 150 Lakhs |
| 3 | Annual Fees | Rs.25000 |
| 4 | Fee Remitted | Rs.125000/- |
| 5 | Validity | 31/12/2029 |
| 6 | Survey Number | 57/16, 57/1069, 57/1270 ,57/1273 |
| 7 | Occupier Details | Sri. Ulahahannan Joseph, |

| | | |
|--|--|--|
| | | Edaputhusseriyil Veedu, Valad (PO) Wayanad-670644 |
|--|--|--|

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 Integrated Consent to Establish issued shall be operational at all times during which the industry is functional. 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: 3400 L/day

2.3 Effluent generation: 400 L/day

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

| Sl.NO. | Characteristics | Unit | Tolerance Limit | |
|--------|-----------------|------|-----------------|----------------|
| | | | Sewage | Trade Effluent |
| 1 | pH | - | 6.5 – 8.5 | N/A |
| 2 | BOD | mg/l | 30 | N/A |
| 3 | Oil & Grease | mg/l | 10 | N/A |
| 4 | TSS | mg/l | 100 | N/A |

2.5 Mode of disposal of treated effluent: Soak pit

3. CONDITIONS AS PER

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

3.1 Adequate air pollution control measures shall be operational at all times during the functioning 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 | |
| - | N/A | - | - | - | - |

3.2 Emission characteristics not exceed ambient air quality specified by national air quality standard. Sound level (Leq) at 1 m outside the boundary of the site should not exceed the ambient noise standard applicable to the adjoining areas.

3.3 PM10 in ambient air at the boundary shall not exceed 100 microgram/m³.

3.4 PM2.5 in ambient air at the boundary shall not exceed 60 microgram/m³.

3.5 There shall not be any fugitive emission from the premises.

4. CONDITIONS AS PER

The Environment (Protection) Act, 1986.

4.1 The operation of the industry shall be strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.

4.2 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001.

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, 2016.

5. SPECIFIC CONDITIONS

5.1 This consent is granted subject to the power of the Board to review and make variations in all or any of the conditions as per section 21(6) of the Air (Prevention & Control) of pollution Act 1981 and section 27 of the Water (Prevention & control) of pollution Act 1974.

5.2 This consent is granted based on the particulars and affidavit submitted by the Entrepreneur and any violation/non-compliance/submission of false information will lead to cancellation of consent and stringent action against the applicant and occupier. In the case of noncompliance of integrated consent conditions, the consent issued will be withdraw/cancelled, and fee will be forfeit.

5.3 The consent issued from the Board will be valid only for a period during the period when all other statutory or necessary clearances from other concerned authorities are valid. 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. The operation of the unit shall be commenced only after obtaining clearances from all concerned authorities

5.4 For renewal of the consent in case of continuance of operation of the industry, application in the prescribed form shall be submitted through the web portal of the Board for renewing the Consent on or before two months in advance to expiry date.

5.5 The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions issued by the Board in time to time for the prevention and control of pollution and protection of environment.

5.6 No change or alteration of the unit or equipment capacity shall be made without the prior permission of the Board. Any change in the particulars furnished in the references or in the identity of the occupier / authorized agent is to be intimated to the Board forthwith.

5.7 Location of the unit shall be as shown in the drawing attached. No change or alteration to the above shall be made without obtaining prior permission from the board.

5.8 A minimum distance of 50 m shall be kept from the boundary of quarry area to residential buildings, places of worship, public buildings, public road having vehicular traffic, river or lake, railway line and bridges etc.

5.9 Set back as per building rules shall be provided between the boundary and the buildings.

5.10 Hygienic condition and good housekeeping practices shall be maintained in and around the unit.

5.11 The consented shall put up a sign board of size 6 ft. X 4 ft. near the main entrance of the unit to display the name of the unit and important consent conditions

5.12 Mining shall be only done as per the approved mining plan and approval of District Geologist

5.13 Regular wetting of the road in the premises of the unit quarry and approach roads near the quarry shall be done for avoiding excessive dust emission within and outside the boundary.

5.14 Quarrying activity shall not be carried out between 6.00 pm to 6.00 am.

5.15 Fencing shall be provided around the boundary of quarry and shall be maintained properly.

5.16 Quarrying operations shall be started only after obtaining Mining permit/lease from Mining & Geology Department and D & O License under the Kerala Panchayat Raj Act from the concerned Local Self Government.

5.17 Adequate safety measures shall be provided in accordance with the fire & safety regulations.

5.18 After completion of mining, the mining area shall be reclaimed as per approved mine closure plan.

5.19 No other machineries, other than that specified in the consent shall be operated in the quarry without prior Consent of the Board.

5.20 This consent become invalid if the Sy.numbers specified in the environmental clearance comes within the ESA.

5.21 This consent is granted subject to the final order in OA number 304 /2019 before the Hon'ble NGT regarding distance criteria of Quarries.

5.22 The consent issued from the Board shall be valid only for a period to which all other statutory or necessary clearances from other concerned authorities are valid.

5.23 All requisite licences shall be obtained before functioning the unit.

5.24 This consent is granted on the basis of Order dated 11.09.2024 in WP(C) No. 32203 of 2024 in the Hon'ble High Court of Kerala ; Letter No. DOWAY-DMG/944/2024-M dated 21.12.2024 issued by Geologist, Wayanad and Board Circular No. PCB/HO/CIRCULAR/51/2019 dated 04/05/2022.

Digitally signed by ABHILASH
BALASUBRAMANIAM
Date: 2024.12.23 15:05:40 IST

SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER



To

M/s M/s Quarry Owned by Ulahannan
Valad Valad (PO) 670644
E-Mail : breezemetals@gmail.com
Contact Number :9567391332, 9567391332

- 1.This digitally signed document is legally valid as per the Information Technology Act 2000
2. For verifying this document please go to www.keralapcbonline.com and search using Certificate Number/Name of the unit/Application Number in “Certificate Verification” link in the home page of the Board’s Phoenix website.

ANNEXURE 7
Non-el Purchase Bill

Tax Invoice

(ORIGINAL FOR RECIPIENT)

W/s. P M STORE
 KP 14/524-A, 524-B, 2/196A
 Koodathai Bazar (Po), Thamarassery, Kozhikode 673573 (Pin)
 LIC No: E/HQ/KL/21/92(E64826), E/HQ/KL/21/93(E64830)
 GSTIN/UIN: 32AAWFP0867G2ZW
 State Name : Kerala, Code : 32
 Contact : 9946522888, 9846890896
 E-Mail : pmstorebr@gmail.com

Consignee (Ship to)

ULAHANNAN
 Edaputhusseriyil (H), Thalapuzha, Valat (PO), Wayanad,
 E/SE/KL/22/329(E129465) Mag @ Nalloornad
 State Name : Kerala, Code : 32

Buyer (Bill to)

ULAHANNAN
 Edaputhusseriyil (H), Thalapuzha, Valat (PO), Wayanad,
 E/SE/KL/22/329(E129465) Mag @ Nalloornad
 State Name : Kerala, Code : 32
 Place of Supply : Kerala

| | | |
|-----------------------|-----------------------|-----------|
| Invoice No. | e-Way Bill No. | Dated |
| C-818 | 531751347071 | 27-Dec-24 |
| Delivery Note | Mode/Terms of Payment | |
| Reference No. & Date. | Other References | |
| Buyer's Order No. | Dated | |
| Dispatch Doc No. | Delivery Note Date | |
| Dispatched through | Destination | |
| Terms of Delivery | | |

| Sl No. | Description of Goods | HSN/SAC | Quantity | Rate | per | Discount Amount | Amount |
|--------|---------------------------------------|---------|----------|-------|-----|-----------------|-------------|
| 1 | Cdet Omega-H Dualdet 25x250 MS 04 Mtr | 360300 | 700 NOS | 38.14 | NOS | | 26,698.00 |
| | CGST@9% | | | | | | 2,402.82 |
| | SGST@9% | | | | | | 2,402.82 |
| | ROUND OFF | | | | | | 0.36 |
| Total | | | 700 NOS | | | | ₹ 31,504.00 |

Amount Chargeable (in words)

INR Thirty One Thousand Five Hundred Four Only

| HSN/SAC | Taxable Value | Central Tax | | State Tax | | Total Tax Amount |
|---------|---------------|-------------|----------|-----------|----------|------------------|
| | | Rate | Amount | Rate | Amount | |
| 360300 | 26,698.00 | 9% | 2,402.82 | 9% | 2,402.82 | 4,805.64 |
| Total | 26,698.00 | | 2,402.82 | | 2,402.82 | 4,805.64 |

Tax Amount (in words) : INR Four Thousand Eight Hundred Five and Sixty Four paise Only

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

mhammed Ra



(ORIGINAL FOR RECIPIENT)

(ORIGINAL FOR RECIPIENT)

This is a Computer Generated Invoice

ANNEXURE 8

CSR Details

തവിഞ്ഞാൽ ഗ്രാമപഞ്ചായത്ത് കാര്യാലയം

Email : thavinhalgpo@gmail.com

ഖമറുന്നിസ കോമ്പി

തൃശ്ശൂർ-വിദ്യാഭ്യാസ സ്റ്റാമ്പിംഗ് കമ്മിറ്റി, ചെയർപേഴ്സൺ
പി.ഒ. തലപ്പുഴ
വയനാട്, പിൻ : 670 644
ഫോൺ : 04935 256 236



കോമ്പി (വീട്)
വാളാട് പി.ഒ

7559828128

9961509878

Date 10/11/2024

പതിമൂന്നാം ഡിസംബർ 2024 മുതൽ ഓഗസ്റ്റ് 2025 വരെ
അനുവദിച്ച തുകയിൽ 4000 (നാലായിരം) രൂപയുടെ
ചെക്ക് ഉപയോഗിച്ച് അടയ്ക്കൽ തുക കൈമാറിയതായി
സംഗ്രഹിക്കുന്നു.

ANNEXURE 9

Environmental Monitoring Cell Minutes

DATE - 05-10-2024

ജനകീയതയിൽ കൃഷി രംഗത്തിൽ ചെയ്യേണ്ടതും EML നിയമങ്ങൾ.

- ദുർഭരണത്തിൽ നിയമങ്ങൾ നിലകൊള്ളുന്നു.
- മഴക്കാലത്ത് കൃഷി ചെയ്യാൻ നിയമങ്ങൾ നിയമിക്കുന്നു.
- കൃഷിയിൽ ഉപയോഗിക്കുന്ന "Kasland Grain" വൃത്തിയാക്കൽ നിയമിക്കുന്നു. ചെലവുകൾ കൃഷി ചെയ്യാൻ.
- കൃഷി ചെയ്യുന്നതിൽ കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു. കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു.
- കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു. കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു.

കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു

- 1) കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു
- 2) കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു
- 3) കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു
- 4) കൃഷി ചെയ്യാൻ നിയമിക്കുന്നു

DATE

22-01-2025

ഇന്നു കീഴ്മിയിൽ താഴെ പറയുന്ന ചോദ്യങ്ങൾക്ക് മറുപടി എഴുതുക

- ഉപയോഗ കീഴ്മിയിൽ എഴുതുക.
- വെള്ളം ഉപയോഗിച്ച് Sprinkler, watering motor pump എന്നിവയെ പ്രയോജനപ്പെടുത്താൻ ഉപയോഗിക്കുക.
- വെള്ളം നിലനിർത്താൻ ഉപയോഗിക്കാൻ ഉപയോഗിക്കുക, watering system പ്രയോജനപ്പെടുത്തുക.
- വെള്ളം നിലനിർത്താൻ ഉപയോഗിക്കാൻ ഉപയോഗിക്കുക, watering system പ്രയോജനപ്പെടുത്തുക.
- വെള്ളം ഉപയോഗിച്ച് താഴെ പറയുന്ന ചോദ്യങ്ങൾക്ക് മറുപടി എഴുതുക.
- താഴെ പറയുന്ന ചോദ്യങ്ങൾക്ക് മറുപടി എഴുതുക. വെള്ളം ഉപയോഗിച്ച് താഴെ പറയുന്ന ചോദ്യങ്ങൾക്ക് മറുപടി എഴുതുക.

ചോദ്യങ്ങൾ

- 1) വെള്ളം നിലനിർത്താൻ
- 2) വെള്ളം നിലനിർത്താൻ
- 3) വെള്ളം നിലനിർത്താൻ
- 4) വെള്ളം നിലനിർത്താൻ

Answer

ANNEXURE 10

Environmental Monitoring Results

TEST REPORT

ULR No: TC1293925000008167F

LRI No.: SEAAL25041207A

Date: 12-04-2025

Page 1 of 1

CUSTOMER DETAILS

| | |
|-------------------------|--|
| Customer Name & Address | Mr. Ulahannam Edaputhusseriyil Veedu Thalappuzha, Valad P.O Wayanad District |
| Customer Reference | Test Request date: 29-03-2025 |

SAMPLE DETAILS

| | | | |
|------------------------------|------------------------|--------------------|------------|
| Product Category | Atmospheric Pollution | Sample Code | EN25031937 |
| Sample Name | Ambient Air | Sample Received on | 31-03-2025 |
| Sample Conditions at Receipt | Fit for Analysis | Test Commenced on | 01-04-2025 |
| Sampled by | Lab Authorized Sampler | Test Completed on | 11-04-2025 |

DETAILS OF SAMPLING

| | | | |
|--------------------|----------------------|------------------|------------|
| Sampling Location | Project Site | Date of Sampling | 29-03-2025 |
| Sampling Procedure | SEAAL/CHL/SOP/7.3/02 | Humidity | 68 % |

INFORMATION PROVIDED BY CUSTOMER -SAMPLING SITE DETAILS

| | | | |
|------------|-------------------------------|-------|-------------|
| Survey No. | 57/16,57/1270,57/1069,57/1273 | | |
| Village | Valad | Taluk | Manathavady |
| District | Wayanad | State | Kerala |

TEST RESULTS-CHEMICAL DISCIPLINE

| SL NO | PARAMETERS | TEST METHOD | UNIT | RESULT | NAAQ STANDARD |
|-------|---------------------------------------|-------------------------|-------------------|--------|---------------|
| 1 | Particulate matter ,PM ₁₀ | IS 5182 (Part 23): 2006 | µg/m ³ | 50.1 | 100 (Max) |
| 2 | Particulate matter ,PM _{2.5} | IS 5182 (Part 24): 2019 | µg/m ³ | 23.2 | 60 (Max) |
| 3 | Sulphur dioxide as SO ₂ | IS 5182 (Part 2): 2001 | µg/m ³ | 4.40 | 80 (Max) |
| 4 | Nitrogen dioxide as NO ₂ | IS 5182 (Part 6): 2006 | µg/m ³ | 5.27 | 80 (Max) |

Remarks:

End of Report


Shency Joy
TM - Chemical
 Checked by


Ramar R.
Technical Head
 Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory. Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

Standards Environmental & Analytical Laboratories

Accreditation & Certification:

NABL accredited Laboratory as per ISO/IEC 17025:2017 vide Certificate No. TC-12939; ISO 45001:2018 OHSAS certified laboratory.

Approval & Recognition: MoEF recognized Environmental Laboratory; "A" Grade Laboratory approved by KSPCB.

'Standards' Bldg. No: 338/A,B,C,D,E (Behind BPCL Petrol Pump), Edayar, Muppathadam P.O., Ernakulam Dist. - 683 110.

Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

TEST REPORT

ULR No: TC1293925000008168F

LRI No.: SEAAL25041208A

Date: 12-04-2025

Page 1 of 2

CUSTOMER DETAILS

| | |
|-------------------------|--|
| Customer Name & Address | Mr. Ulahannam Edaputhusseriyil Veedu Thalappuzha, Valad P.O Wayanad District |
| Customer Reference | Test Request date: 29-03-2025 |

DETAILS OF MONITORING

| | | | |
|---------------------|-----------------------|-------------------------|------------------------|
| Product Category | Atmospheric Pollution | Sample Code | EN25031938 |
| Sample Name | Ambient Noise | Monitoring Commenced on | 29-03-2025 |
| Test Method | IS 9989:1981 | Monitoring Completed on | 30-03-2025 |
| Monitoring Location | Project Site | Monitored by | Lab Authorized Sampler |

INFORMATION PROVIDED BY CUSTOMER -SAMPLING SITE DETAILS

| | | | |
|------------|-------------------------------|-------|-------------|
| Survey No. | 57/16,57/1270,57/1069,57/1273 | | |
| Village | Valad | Taluk | Manathavady |
| District | Wayanad | State | Kerala |

MONITORING RESULTS - Leq

| TIME | RESULTS dB(A) | TIME | RESULTS dB(A) | TIME | RESULTS dB(A) |
|-------|---------------|-------|---------------|-------|---------------|
| 06:00 | 39.4 | 14:00 | 52.8 | 22:00 | 38.2 |
| 07:00 | 42.2 | 15:00 | 53.2 | 23:00 | 37.4 |
| 08:00 | 46.7 | 16:00 | 54.4 | 24:00 | 40.1 |
| 09:00 | 50.3 | 17:00 | 54.8 | 01:00 | 40.9 |
| 10:00 | 52.8 | 18:00 | 49.1 | 02:00 | 40.5 |
| 11:00 | 56.0 | 19:00 | 45.5 | 03:00 | 41.3 |
| 12:00 | 53.2 | 20:00 | 41.4 | 04:00 | 40.1 |
| 13:00 | 52.4 | 21:00 | 40.9 | 05:00 | 42.1 |


Shency Joy
 TM - Chemical
 Checked by


Ramar R.
 Technical Head
 Authorized Signatory

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Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

TEST REPORT

ULR No: TC1293925000008168F

LRI No.: SEAAL25041208A

Date: 12-04-2025

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| Sl. No. | PARAMETERS | UNIT | RESULT |
|---------|--------------------------------------|-------|--------|
| 1 | Ambient Sound Level (Leq) Day Time | dB(A) | 51.3 |
| 2 | Ambient Sound Level (Leq) Night Time | dB(A) | 40.6 |

Remarks:

End of Report

**Shency Joy**
TM - Chemical
Checked by**Ramar R.**
Technical Head
Authorized Signatory

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TEST REPORT

ULR No: TC129392500008169F

LRI No.: SEAAL25041209A

Date: 12-04-2025

Page 1 of 2

CUSTOMER DETAILS

| | |
|-------------------------|-------------------------------|
| Customer Name & Address | Mr. Ulahannam |
| | Edaputhusseriyil Veedu |
| | Thalappuzha, Valad P.O |
| | Wayanad District |
| Customer Reference | Test Request Date: 29-03-2025 |

SAMPLE DETAILS

| | | | |
|----------------------------------|----------------------------------|-----------------------|------------------------|
| Product Category | Water | Sample Code | WT25031051 |
| Sample Name | Ground Water | Sample Received on | 31-03-2025 |
| Sample Description by Customer | Open Well Water | Temperature @ Receipt | 4°C |
| Sample Conditions at Receipt | Fit for Analysis | Test Commenced on | 01-04-2025 |
| Sample Quantity& Packing | 1 L & 125 ml in a Plastic Bottle | Test Completed on | 10-04-2025 |
| Information Provided by Customer | --- | Sampled by | Lab Authorized Sampler |

DETAILS OF SAMPLING

| | | | |
|--------------------|----------------------|--------------------|------------|
| Sample Source | Bore Well | Date of Sampling | 29-03-2025 |
| Sampling Procedure | SEAAL/QAD/SOP/7.3/01 | Sample Temperature | 27°C |

INFORMATION PROVIDED BY CUSTOMER -SAMPLING SITE DETAILS

| | | | |
|------------|-------------------------------|-------|-------------|
| Survey No. | 57/16,57/1270,57/1069,57/1273 | | |
| Village | Valad | Taluk | Manathavady |
| District | Wayanad | State | Kerala |

TEST RESULTS- CHEMICAL DISCIPLINE

| Sl. No. | PARAMETERS | TEST METHOD | UNIT | RESULT | Requirement as per Acceptable Limit of IS 10500: 2012 |
|---------|------------|------------------------|-------|--------|---|
| 1 | Colour | IS 3025 (Part 4): 2021 | Hazen | 1 | 5 (Max) |



Shency Joy
TM - Chemical
 Checked by




Remya B.
TM-Biological
 Authorized Signatory



Ramar R.
Technical Head
 Authorized Signatory

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TEST RESULTS- CHEMICAL DISCIPLINE

| Sl. No. | PARAMETERS | TEST METHOD | UNIT | RESULT | Requirement as per Acceptable Limit of IS 10500: 2012 |
|---------|---------------------------------------|-------------------------------|-------|-----------|---|
| 2 | Odour | IS 3025 (Part 5): 2018 | --- | Agreeable | Agreeable |
| 3 | Turbidity | IS 3025 (Part 10): 2023 | NTU | <0.10 | 1.0 (Max) |
| 4 | pH @ 25°C | IS 3025 (Part 11): 2022 | --- | 7.11 | 6.50-8.50 |
| 5 | Conductivity | IS 3025 (Part 14): 2013 | µS/cm | 85.4 | --- |
| 6 | Total Dissolved Solids @ 180°C | IS 3025 (Part 16): 2023 | mg/L | 55.2 | 500 (Max) |
| 7 | Total Hardness as CaCO ₃ | IS 3025 (Part 21): 2009 | mg/L | 26.5 | 200 (Max) |
| 8 | Calcium as Ca | IS 3025 (Part 40): 1991 | mg/L | 8.20 | 75 (Max) |
| 9 | Magnesium as Mg | IS 3025 (Part 46): 2023 | mg/L | 1.49 | 30 (Max) |
| 10 | Chloride as Cl | IS 3025 (Part 32): 1988 | mg/L | 12.0 | 250 (Max) |
| 11 | Total Alkalinity as CaCO ₃ | IS 3025 (Part 23): 2023 | mg/L | 8.00 | 200 (Max) |
| 12 | Iron as Fe | IS 3025 (Part 53): 2003 | mg/L | 0.16 | 1 (Max) |
| 13 | Sulphate as SO ₄ | IS 3025 (Part 24/Sec 1): 2022 | mg/L | 1.45 | 200 (Max) |

TEST RESULTS - BIOLOGICAL DISCIPLINE

| Sl.No. | PARAMETERS | TEST METHOD | UNIT | RESULT | Requirement as per Acceptable Limit of IS 10500 : 2012 |
|--------|-------------------------|-----------------|------|---------------|--|
| 1 | Total Coliform Bacteria | IS 15185 : 2016 | ---- | Absent/100 ml | Absent/100 ml |
| 2 | E coli | IS 15185 : 2016 | ---- | Absent/100 ml | Absent/100 ml |

Remarks:

End of Report



Shency Joy
TM - Chemical
 Checked by




Remya B.
TM-Biological
 Authorized Signatory



Ramar R.
Technical Head
 Authorized Signatory

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