

EC COMPLIANCE REPORT OF MATHA INDUSTRIES

MATHA INDUSTRIES

APPLICANT

*Sri. Shaji Mathew
Managing Partner
M/s Matha Industries
Koompara Bazar PO,
Koodaranji
Kozhikode-673604*

PROJECT LOCATION	
<i>Area</i>	<i>3.5367 Ha</i>
<i>Village</i>	<i>Koodaranji</i>
<i>Taluk</i>	<i>Thamarassery</i>
<i>District</i>	<i>Kozhikode</i>
<i>State</i>	<i>Kerala</i>

SECOND HALF COMPLIANCE REPORT

(Ref: E.C. File No. 12/DEIAA/KL/MIN/3738/2017 dtd.23-09-2017 (EC No.12/2017))

For the period up to

OCTOBER 2023 - MARCH 2024

MATHA INDUSTRIES

To,

The Director
Department of Environment and Climate Change
Government of Kerala.

Sub: Environmental Clearance- Proposed quarry project field no. 2436 (Un Surveyed) at Koodaranji Village, Thamarassery Taluk, Kozhikode District, Kerala- Second Half Compliance Report -Reg.

Ref: File No.12/DEIAA/KL/MIN/3738/2017 dtd. 23-09-2017 (EC No: 12/2017)

Respected Sir,

Our Quarry project was accorded with Environmental Clearance vide order 12/DEIAA/KL/MIN/3738/2017 dtd. 23-09-2017 (EC No: 12/2017). The Second Half Compliance Report of the specific and general conditions of the Environmental clearance is enclosed.

Thanking You

Yours faithfully,

For Matha Industries

Mr. Partner

Mr. Shaji Mathew
Managing Partner
M/s Matha Industries

Copy to,

The Regional Director
MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor,
E&F Wing, II Block, Koramangala, Bangalore- 560034

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1. ABOUT THE PROPONENT

Sri. Shaji Mathew, Managing partner of M/s Matha Industries in Koodaranji Village and Thamarassery Taluk, Kozhikode District, Kerala state.

District Environmental Impact Assessment Authority (DEIAA) Kozhikode, Kerala accorded Environmental Clearance File No. 12/DEIAA/KL/MIN/3738/2017 dtd.23-09-2017 EC No.12/2017 to the quarry project Building stone quarry of M/s Matha Industries in Koodaranji Village and Thamarassery Taluk, Kozhikode District, Kerala managed by Sri. Shaji Mathew.

The quarry project is controlled and managed by Sri. Shaji Mathew, Managing Partner, Building stone quarry of M/s Matha Industries. Koompara Bazar P.O Koodaranji Village Kozhikode– 673604; Contact Details; Phone No: 9447227840 E-mail: mathaindustrieskoompara@gmail.com

II. ABOUT THE PROJECT

Project category:

The project comes under the Category B, Activity 1(a), (i) of Schedule of EIA Notification 2006 and subsequent amendments.

Project location:

Field No. 2436(Un surveyed), at Koodaranji Village, Thamarassery Taluk, Kozhikode District, Kerala. The proposed project site falls within 11°18'48.88" N to 11°18'56.34" N and 76°4'44.52" E to 76°4'56.31" E.

Project extent and activity:

The project is for quarrying of 1,12,500 TPA of building stone from an area of 3.5367 hectares of land located as specified above.

Project description:

The proposed project activity involves about 10 % of the pit area for exploring building stone. At the end of life of mine, excavated pit will be fully reclaimed and rehabilitated by plantation. The proposed project does not involve any underground mining activities. The mining is done by open cast semi mechanized method.

III. REPORT OF COMPLIANCE**A. SPECIFIC CONDITIONS**

Item No	STIPULATIONS IN EC	STATUS OF COMPLIANCE	REMARKS
S-1	The Entire area proposed for quarry should be fenced all around.	Entire quarry area is fenced.	<u>Plate S-1:</u> Entire quarry area is fenced.
S-2	The limited top soil and OB need proper storage area on the lower part and provided with protective walls.	The overburden materials are stored within the site at designated place. This will be stacked in the dump yard earmarked for the purpose and same will be used for backfilling the quarry pits. Retention wall is provided around the over burden dumping site.	<u>Plate S-2:</u> Over burden.
S-3	The approach road needs widening and surfacing.	Approach road widened and surfaced.	<u>Plate S-3:</u> Approach road to quarry.
S-4	The limited patch of natural vegetation seen adjacent to the proposed lease area should be preserved as such.	Scrupulously follows the direction contained.	
S-5	The entire quarry should be provided with catch water drain. The storm water from the upper slopes to be channelized into the drain and clarified before it is let out.	The project proponent has made garland drains with clarifiers in the lower slopes around the core area. The drains are de-silted periodically and maintained	<u>Plate S-5:</u> Settlement Pond

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		properly.	
S-6	The required quantity of water for the project shall be collected by rain water harvesting.	Rain water harvesting system is implemented and properly maintained in the project area. The rain water harvesting system consists of an open excavated collection pond. The rain water stored in the collection pond is used for irrigation, wetting of road and dust suppression.	Refer(plate G-1)
S-7	A RWH structure should be created for the storage of rain water.	Provision is made for storage of rain water harvesting pond	Refer(plate G-1)

B. GENERAL CONDITIONS

ItemNo	Stipulations in EC	Status of Compliance	Remarks
G-1	Rain Water Harvesting facility should Be installed as per the prevailing provisions of KMBR/KPBR,	Rain water harvesting system is implemented and properly maintained in the project area. The rain water harvesting system consists of an open excavated collection pond. The rain water stored in the collection pond is used for irrigation, wetting of road and dust suppression.	<u>Plate G-1:</u> Rain water harvesting pond
G-2	Environment Monitoring Cell as Agreed under the affidavit filed by the proponent should be formed and made functional.	An Environment Monitoring Cell is constituted and made functional	
G-3	Suitable avenue trees should be planted along either side of tarred road and open parking areas, if any, inclusive of approach road and internal roads	Avenue trees by way of natural vegetation are present along either side of the approach road and internal road.	<u>Plate G-3:</u> Avenue trees by way of natural vegetation are present.
G-4	Sprinklers shall be installed and used in the project site to contain dust emissions.	Sprinklers are used in the project site to contain dust emissions.	<u>Plate G-4:</u> Sprinklers
G-5	Eco-restoration including the mine closure plan shall be done at the own cost	It is assured that eco-restoration including the mine closure plan	

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	of the project proponent.	will be done at the own cost of the project proponent.	
G-6	At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with and overburden and planted with indigenous plant species that are eco-friendly. If, no other specific condition on reclamation of pit is stipulated in the E.C	At the time of the closure of the mine, it shall be ensured that the directions contained are scrupulously followed.	
G-7	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented	Activities towards Corporate Social Responsibility are being done	<u>Annexure G-7:</u> Attached copy of some CSR/CER receipts
G-8	The lease area shall be fenced off with barbed wires to a minimum height of 4ft around, before starting of mining. All the boundary indicators (boards, stores, markings, etc) shall be protected at all times and shall be conspicuous.	Entire lease area has fenced	Refer(plate S-1)
G-9	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per Stipulations of Explosive Department.	Warning alarms installed in the project site and Display Blasting Time Board.	<u>Plate G-9:</u> Display Warning alarm.

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G-10	Control measures on noise and vibration prescribed by KSPCB should be implemented.	Scrupulously follow the direction contained	
G-11	Quarrying activities should be limited to day time as per KSPCB Should be implemented.	Quarrying is done only day time from 7 am to 5 pm.	<u>Plate G-11:</u> Time board.
G-12	Blasting should be done in a controlled manner as specified by the regulation of explosives Department or any other concerned agency.	The blasting is done in controlled manner by using NONEL (non-electric detonators). All blasting activities are carrying out with the stipulated guidelines of explosive department and other concerned agency. The blasting time is displayed in the sign board.	
G-13	A licensed person should supervise/control the blasting operations.	Scrupulously follow the direction contained.	
G-14	Overburden materials should be managed within the site and used for reclamation of mine pit as per mined closure plan/ specific conditions.	The overburden materials are stored within the site at designated place. This will be stacked in the dump yard earmarked for the purpose and same will be used for backfilling the quarry pits. Retention wall is provided around the over burden	Refer(plate S-2)

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		dumping site.	
G-15	Height of benches should not exceed 5 m and width should not be less than 5	The benches are planned with a maximum height of 5 m and minimum width of 5 m. The mining activities are coordinated by qualified personals.	<u>Plate G-15:</u> Mining Benches.
G-16	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	Mats are used during blasting	
G-17	Acoustic enclosures should have been provided to reduce sound amplification 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	Scrupulously follow the direction prescribed standards given by CPCB/KSPCB	
G-18	The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.	The workers on the site is provided with the required protective equipment such as ear muffs, helmet, etc.	<u>Plate G-18:</u> Workers with protective equipment
G-19	Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.	Scrupulously follow the direction contained.	
G-20	The transportation of minerals should be done in covered trucks to contain dust	The transportation of minerals is done in covered trucks to	<u>Plate G-20:</u> Transportation materials in covered truck.

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	emissions.	contain dust emissions.	
G-21	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.	Saplings of vatta, maruthu, uppila, bamboo ,pala, ,kanjiram, amathaali, neem, are planted	
G-22	Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.	The project proponent will store spent oil from diesel engine in a closed barrel drum and will be sold to the recyclers.	
G-23	Explosives should be stored in magazines in isolated place specified and approved by Explosive Dept.	Explosives are stored in magazine located in isolated place.	
G-24	A Minimum buffer distance of 100 m from the boundary of the quarry to the nearest dwelling unit or other structure , not being any facility for mining shall be provided	Statutory safe distance shall be maintained without fail.	
G-25	100 m buffer distance should be maintained from forest boundaries.	Statutory safe distance shall be maintained without fail	
G- 26	Consent from Kerala State Pollution, Control Board under Water and Air (Acts) should have been obtained before initiating mining activity.	Consent letter is attached	<u>Annexure G-26;</u> Consent letter is attached
	All other statutory clearances should be	Clearances are obtained from;	

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G-27	obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	<ol style="list-style-type: none"> 1. Koodaranji Grama Panchayath 2. Petroleum and Explosive safety Organization 3. Quarry lease issued by the Director of mining & Geology 	<ol style="list-style-type: none"> 1. <u>Annexure G- 27 (1)</u> Copy of License 2. <u>Annexure G-27 (2):</u> Copy of License 3. <u>Annexure G-27 (3):</u> Quarry Lease issued by the Director of mining & Geology
G-28	In the case of any change 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 projects would require a fresh appraisal by this authority, for which the proponent shall apply and get the approval of this Authority.	The Proponent shall abide by the directions of SEIAA Kerala in such a context, if arises	
	The Authority reserves the right to add	The proponent shall abide by the	

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G-29	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.	directions of SEIAA Kerala in Such a context, if arises.	
G-30	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with including the provisions of 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.	
	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	Advertisements regarding the obtaining of Environmental Clearance were given in two local newspapers and forwarded to SEIAA	<u>Annexure G-31:</u> Copy of newspaper report attached.

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G-31	and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala 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.		
G-32	A copy of the clearance letter shall be sent by the proponent to concerned GramaPanchayat/ District Panchayat/ Municipality/ Corporation/ Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental clearance shall also be put on the website of the company by the proponent.	Copy of EC has been forwarded to the Koodaranji secretary Gramapanchayth	
	The proponent shall submit half yearly reports on the status of compliance of the stipulated EC Conditions including results of monitored data (both in hard	This report is the Second half compliance report. (October 2023- March 2024)	<u>Annexure G- 33:</u> Result of Monitored Data

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G-33	copies as well as by e-mail) and upload the Status of compliance of the stipulated EC conditions, including results of monitored data on their website. It shall Sent to the Regional office of MoEF., Govt. of India and also to the state Environment Impact Assessment Authority (SEIAA) Office		
G-34	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.	The conditions of Environmental Clearance are prominently displayed in a metallic board.	<u>Plate G-34:</u> Display Environmental Clearance Board.
G-35	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.	Affidavit was submitted to SEIAA.	
G-36	No change in mining technology and scope of working should be made without prior approval of the DEIAA, No, further expansion or modifications in the mine shall be carried out without prior approval of the DEIAA. As applicable.	The conditions of SEIAA are strictly followed	

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G-37	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.	Scrupulously follow the direction contained	
G-38	Monitoring of Ambient air quality to be carried out based on the notification 2009, as amended from time to time by the central pollution control board. Water sprinkling should be increased at places loading and unloading points & transfer point to reduce fugitive emission	Scrupulously follow the direction contained	
G-39	The Top soil, if any, shall temporarily to be stored at earmarked sites, only. For the topsoil shall be used for land reclamation and plantation. The over burden generated during the mining operations shall be stacked at earmarked dump site only. The maximum height of the dumps shall not exceed 8 m and width 20m and overall slope of the dumps shall be maintained to 45o. the OB dumps should be scientifically vegetated with suitable	Scrupulously follow the direction contained.	

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	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.		
G-40	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 utilizing for watering the mine area. Roads, green belt development t etc. the drains shall be regularly desilted particularly after monsoon and maintained properly.	Scrupulously follow the direction contained.	
G-41	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 PM2.5 such as haul road, Loading and unloading points and transfer points-it	Scrupulously follow the direction contained.	

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	shall be ensured that the ambient air quality parameters conform to the norms prescribed by the central pollution control board in this regard.		
G-42	Fugitive dust emissions from all the sources should controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained	Scrupulously follow the direction contained.	
G-43	Measures should be taken for control of noise levels below 85 dBA in work environment .	Scrupulously follow the direction contained.	
G-44	A separate environmental management cell with suitable qualified personal should be set-up under the control of a senior Executive, who will report directly to the head of the organization.	Scrupulously follow the direction contained.	
G-45	The funds earmarked for environmental protection measures and CSR activate should be kept in separate account and should be reported to the state Environment Impact Assessment Authority (SEIAA) office.	Scrupulously follow the direction contained.	
G-46	The Regional Office of MOEF&CC	The mentioned condition is	

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	Located at Bangalore shall extend full cooperation to the officer (S) of the Regional Office by furnishing the requisite data /information /monitoring reports	followed	
G-47	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	
G-48	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 the this clearance and attract action under the provisions of Environment (protection) Act,1986	Such a situation never comes across.	
G-49	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 conditions in the interest of	Scrupulously follow the direction contained.	

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	environment protection.		
G-50	The above conditions shall prevail notwithstanding anything to the contrary in consistent, or simplified, contained in any other permit, license on consent given by other authority for the same project.	Such a situation never comes across.	
G-51	This order is valid for a period of 5 years or the expiry date of mine lease period issued by the Government of Kerala whichever is earlier.	scrupulously follows the directions contained	
G-52	The Environmental Clearance will be subject to the final order of the courts of the in any pending litigation related to the land or project, in any court of law.	There is no fault in the land or project.	
G-53	The mining operation shall be restricted to above ground water table and it should not intersect ground water table.	Scrupulously follow the direction contained.	
G-54	All vehicles used for transportation and within the mines shall have PUC certificate from authorized pollution talking Centre. Washing of all vehicles shall be inside the lease area.	Scrupulously follow the direction contained.	
G-55	Project proponent should obtain necessary prior permission of the competent authorities for drawl of requisite quantity	Scrupulously follows the directions contained.	

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	of surface water and ground water for the project.		
G-56	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.	Scrupulously follow the direction contained.	
G-57	Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and corrective measures, if needed.	Scrupulously follow the direction contained when the mining start	
G-58	The environmental clearance liable to be cancelled if the said land is found in porambokku, surplus land etc.	This land is not Poramboke and surplus land	

ANNEXURES

MATHA INDUSTRIES
CSR/CER Reports

Annexure G-7

From

പുഷ്പലത
കിരീടപാറയൻ (H)
കൃഷ്ണ ബസ് സ്റ്റാൻ
കൂടാത്തു

To

മേനോൻ,
മാതൃക

സർ

കിരീട പാലത്തിൽ ഉൾപ്പെടുത്തി
കൂടാത്തു (H) പാലത്തിൽ നിന്നും, വിട്ട് ലഭിക്കുകയും.
കിരീട പാലത്തിൽ (H) പാലത്തിൽ നിന്നും
കിരീട പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ
പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ
പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ പാലത്തിൽ

22/212024
കൃഷ്ണ

കിരീട പാലത്തിൽ
കിരീട പാലത്തിൽ x 12
Ph: 9745693109

100 പാലത്തിൽ വിട്ട് പാലത്തിൽ

കൃഷ്ണ പാലത്തിൽ

22/212024

Date:
D/o No: **662**
Time:

Delivery Order



Billing address:
MATHA INDUSTRIES
KOOMPARA BAZAR, P7
KOOMPARA, KODARANJI
KOZHIKODE

Delivery address:
പൂർണ്ണ ലത
മെതിർ പാറമേൽ തിട
കൂമ്പാരമ്പലം, വി.ഓ, കൂമ്പാര
കോട്

GST :
Phone :
Email :

Contact Person : SOJAN. PIARKIL
Phone :

Sl. No.	Description	Quantity	Total
1	20MM Metal	100	100

- The materials supplied correspond to Purchase Order (P.O.) number:
- There is a no return or exchange policy for goods once they are sold.
- The materials mentioned above were received in good condition.

Receiver details

Name: Pnsbpa Lata
No.: 9745 693109
Truck No/Weight:

Supply Chain Manager

Signature

Pnsbpa Lata. P.

Matha Industries | മാതാ ഇൻഡസ്ട്രീസ്

Punnakkadavu Road, Koombara Bazar P.O., Kozhikode 673604 ☎ +91 777 700 1232

GOVERNMENT OF INDIA

പുതുപാലാ
Pushpalatha
ജനന തീയതി/DOB: 16/01/1968
സ്ത്ര/ FEMALE

5063 8379 2035

എന്റെ അധികാരം, എന്റെ ഉത്തരവാദിത്വം

UNIQUE IDENTIFICATION AUTHORITY OF INDIA

Address :
Ethirparammal,
Koombara, Koombara
Bazar, Koodaranji,
Kozhikode,
Kerala - 673604

1947
1802 300 1947

help@uidai.gov.in

www.uidai.gov.in

P.O. Box No. 1947,
Bangalore-560 001

Generation Date: 08/02/2012

ഭരതപ്പു
പ്രൊപ്പോ, മൂമ്പാ.

16/03/2024

മാനോജ്
മത, തൃശ്ശൂരിൽ
മൂമ്പാ, ബഹുമാൻ
മൂമ്പാ.

സർ,

ഞാൻ റിപ്പോർട്ട് പണിതായി രണ്ടു പേർക്ക് കയ്യ് നൽകി
തയ്യാറാക്കുന്നതാണ് വിവിധതരം കേൾപ്പിക്കുന്നു.

ഞാൻ ഏതാ പലപ്പോഴും കേൾക്കുന്നത് ഏതെങ്കിലും
കാരണങ്ങൾ കേൾപ്പി കേൾക്കുകയും വരുന്നു.

എൻ

ഭരതപ്പു

അപേക്ഷിക്കുന്നു 400 (നാലു) രൂപ (നാല് നൂറു രൂപ)
കയ്യ് കിട്ടി കമ്പാൻ തിരിയുന്നു

ഭരതപ്പു

Date: 16/3/2019

D/o No: 1130

Delivery Order



Time:

Billing address: Devassy a	Delivery address:
-------------------------------	-------------------

GST :

Contact Person :

Phone :

Phone :

Email :

Sl. No.	Description	Quantity	Total
01.	BOULDER	400	400

- The materials supplied correspond to Purchase Order (P.O.) number:
- There is a no return or exchange policy for goods once they are sold.
- The materials mentioned above were received in good condition.

Receiver details

Name: Sadiq

No.: 8113869245

Truck No/Weight: KL5728221

Supply Chain Manager

Signature

Matha Industries | മാതാ ഇൻഡസ്ട്രീസ്


Punnakkadavu Road, Koombara Bazar P.O., Kozhikode 673604 ☎ +91 777 700 1232



Order No: **514**

Time: -

Delivery Order



Billing address:
Salam Paramel

Delivery address:
Salam Paramel
Koombarra,
Koodanadan,

GST :
Phone :
Email :

Contact Person : Salam Paramel
Phone : 9539522945

Sl. No.	Description	Quantity	Total
01.	Metal 20MM	140	140

- The materials supplied correspond to Purchase Order (P.O.) number:
- There is a no return or exchange policy for goods once they are sold.
- The materials mentioned above were received in good condition.


Receiver details

Name: Salam

No.: 9539522945

Truck No/Weight: KL 21 E 4662

Signature



Supply Chain Manager

Matha Industries | മാതാ ഇൻഡസ്ട്രീസ്

Punnakkadavu Road, Koombarra Bazar P.O., Kozhikode 673604 ☎ +91 777 700 1232

Annexure G-26



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. : KSPCB/KZ/ICO/10043874/2023

Date of issue : 20-10-2023

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : KSPCB/KZ/ICO/10043874/2023

Valid upto : 23-09-2028

1. Your online application no.10043874 dated 21.09.2023
2. Consent No:PCB/KKD/DO/ICO-Vari/2514/R16KOZ3842345/17508125/2022 dated 2022-04-12 valid up to 23/09/2023.

1	Validity	23/09/2028
2	Annual fees (Rs)	40000/-
3	Fees remitted (Rs)	204000/-
4	Quarrying area	3.5367 Hectares
5	Occupier name	SHAJI MATHEW

The Integrated Consent to Operate issued as per reference above is hereby modified & issued to M/s MATHA INDUSTRIES(QUARRY) , KOOMBARA BAZAR P.O., KOZHIKODE-673604.

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

SPECIFIC CONDITIONS.

5.1. Condition no.2.4 of the consent referred 2nd above is modified to the extent that for renewal of the integrated consent application in the prescribed form shall be submitted to the Board on or before 23.07.2028 through the web portal of the Board www.keralapcbonline.com . Late application will be accepted only with fine/late fee as applicable.

5.2. Noise measured 1 m outside the boundary of the premises shall not exceed the limit specified for the area under the Ambient Air Quality Standards in respect of noise

5.3. Quarrying operation shall be strictly restricted to the area as per the VO approved location sketch and shall be confining to the area which is having valid Environmental Clearance.

5.4. The applicant shall submit copies of all relevant permits/lease/certificate/licenses periodically to this office to ensure the validity of this consent.

5.5. This consent is granted on the basis of following documents

1 EC (No: 12/DEIAA/KL/MIN/3738/2017 dated on 23/09/2017 valid for a period of 5 years validity up to 23/09/2022 for mining from 3.5367 hectares of quarry land,

2. Letter from District mining and geology department (No.DOZ/M-318/2016 dated 20/09/2022 regarding life of mine of the quarry ensuring for 16 years)

3. PCB circular number PCB/HO/Circular/51/2019 dated 04/05/2022

Signature invalid

Digitally signed by Sauma Hameed
Date: 2023.10.10 20:21:23 IST

SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER

To

M/s MATHA INDUSTRIES(QUARRY)
KOOMBARA BAZAR P.O., KOZHIKODE-673604
E-Mail : mathaindustrieskoompara@gmail.com
Contact Number :9447227840,

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 date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Phoenix website.



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/KKD/DO/500/2008

Date of issue :05/11/2019

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : PCB/KKD/DO/ICO-R5/500/R15KOZ1598987/10020320/2019

Ref : 1.Your online application no.10020320 dated 02/03/2019

2.Consent No.PCB/RO/KKD/ICO/04/2016 dated 13.03.2017 valid up to 30.06.2019

The ' Integrated Consent to Operate' issued as per reference above to M/s MATHA INDUSTRIES,KOOMPARA P O KOZHIKODE PIN:673604 is hereby renewed up to 30/06/2024 and issued to M/s MATHA INDUSTRIES,KOOMPARA P O KOZHIKODE PIN:673604 The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

I. GENERAL

S.No.	Items	Description
1	Validity	30/06/2024
2	Category	Orange
3	Capital investment	Rs.119.08/-lakhs
4	Annual fee	Rs.25000/-
5	Fee remitted	Rs 195834/-
6	Old machinery details	175HP (Primary 60HP,2 nos Secondary 40HP,25HP ,Auxiliaries 50HP)
7	New machinery details	190HP (Primary 60HP, Secondary 40HP, Secondary 40HP(existing 25HP replaced by 40 HP), Auxiliaries 50HP)

II. Stack Details

Stack No.	Source of Emission	Emission Rate(Nm ³ /Hr)	Stack Height above		Control Equipment
			Ground Level(In Meters)	Roof Level(In Meters)	

III. CONDITIONS

- 5.1. This consent is granted subject to the power of the Board to review and make variation in all or any of the conditions.
- 5.2. The applicant shall comply with the instructions that the Board may issue from time to time regarding prevention and control of air, water, land and sound pollution.
- 5.3. No change or alteration of the apartment is to be made without the prior written permission of the Board. Any change in the particulars furnished and/or in the identity of the occupier/ authorised agent is to be intimated to the Board forthwith.
- 5.4. For continuing to operate beyond the validity date application for renewal has to be submitted to the Board on or before 30.04.2024 through the web portal of the Board(krocmmms.nic.in) for online consent management system. Late application will be accepted only with fine/late fee as applicable
- 5.5. Signboard showing the name of the establishment shall be displayed at the entrance of the site.
- 5.6. Consent to Operate / Authorisation shall be obtained before commissioning the industry under the Water (Prevention and Control of Pollution) Act, the Air (Prevention and Control of Pollution) Act and the relevant Rules under Environment (Protection) Act.
- 5.7. Suitable species of trees and curtain plants shall be planted and maintained within and along the periphery of the premises, forming a green belt to improve the environment.
- 5.8. Arrangements shall be provided for the reuse of treated effluent and rainwater harvesting.
- 5.9. If operations are done with backup power, the generator shall have adequate capacity to run all associated pollution control devices.
- 5.10. In case of process disturbance/failure of pollution control equipment, the respective units shall be shutdown and shall not be restarted until the control measures are rectified to achieve the desired efficiency.
- 5.11. In case of discharge/apprehended discharge of any water/air pollutant or hazardous waste due to any accident or other unforeseen act or event, it shall be immediately intimated to the Board and the consentee shall make all possible efforts to mitigate/ prevent/remediate the discharge
- 5.12. Periodical monitoring reports comprising of effluent and emission analysis reports and such other information as may be called for shall be submitted to Head/Regional/District Office as and when called for.
- 5.13. The unit shall be located at a minimum distance of 200 meter from nearest residence and public building /public roads and shall have 50 meter set back to all sides.

5.14. The following pollution control facilities shall be provided.

a) The unit shall be housed in building with solid wall (not hollow block) of minimum 23 cm thickness. With suitable roofing

b) Dust suppression system with water spray and sprinkling shall be provided and operated satisfactorily

c) The unit shall not be operated during 6.00pm and 6.00 am.

d) Water storage facility of at least 2 days capacity

5.15. Operating the unit, loading, unloading and transportation shall not be done between 6.00 pm and 6.00am.

5.16. The roads inside the unit shall be tarred or concreted.

5.17. Facilities for regular cleaning and wetting of the ground shall be provided.

5.18. Records of such monitoring shall be maintained and shall be made available to the inspecting officer s of the Board whenever called for.

5.19.a) Suspended particular matter measured between 3 m and 10 m from the Stone crusher unit shall not exceed 600 micro gram per cubic meter.

b) PM10 in ambient air at the boundary shall not exceed 100 micro gram /m³

c) PM2.5 in ambient air at the boundary shall not exceed 60 micro gram/m³.

5.20. Sound level measured 1 m outside the boundary of the premises shall not exceed Ambient Air Quality standard in respect of Noise specified for that area.

5.21. All operations likely to produce dust or noise shall be carried out within sufficiently closed and insulated premises.

5.22. There shall not be any fugitive emission from the plant and the premises.

5.23. Raw materials and products shall be loaded, unloaded or transported with proper cover and / or after wetting to prevent spreading of dust.

5.24. Slurry shall be disposed off periodically and safely , and there shall not be any discharge outside the premises.

5.25. Proper roofing shall be provided to the slurry storage, if any to prevent runoff during rainy season.

5.26. Proper facilities shall be provided during the loading and unloading of raw materials and products to prevent the spreading of dust.

5.27. The location of the machinery shall be as per the approved drawing attached

5.28. Adequate fire protection equipment in accordance with the fire safety regulations shall be installed at salient places within the unit and for ensuring the same, necessary certificate from Fire & Rescue Services Department regarding fire safety shall be obtained. The unit shall have valid certificate from Fire & Rescue

All other conditions of the Integrated Consent to Operate issued as per reference above remain unchanged.

SHABNA KUSHE
SHEKHAR

Digitally signed by
SHABNA KUSHE SHEKHAR
Date: 2019.11.05 22:46:15
+05'30'

DATE :05/11/2019

SIGNATURE & SEAL OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER
DISTRICT OFFICE
KOZHIKODE



To
SHAJI MATHEW
THEKKEDATH (H)
VILAKKUMADOM
POOVAARANI P O
KOTTAYAM-686577

1. This digitally signed document is legally valid as per the Information Technology Act 2000


2. For verifying this document please go to krocmms.nic.in and search using date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Online Consent Management and Monitoring System.

Annexure G-27 (3)

G-27(3)

भारतीय गैर न्यायिक
भारत INDIA

I have sold for Rs. 16 that a
रु. 500 **FIVE HUNDRED**
Stamp duty Rs. 3256 **RUPEES**
I have then for
पाँच सौ रुपये **Rs. 500**
INDIA NON JUDICIAL




SHAJI MATHEW

केरल KERALA

FORM 'H'
(See Rule 43)

QUARRYING LEASE

This deed of lease made on this the 16 day of December 2017 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 **M/s. Matha Industries, Koombara Bazar P. O, Koodaranhi, Kozhikode District - 673 604** (Represented by its Managing partner, **Shri. Shaji Mathew, Son of T.J. Mathew, Aged 47 years, residing at Thekkedathu Veedu, Poovaranil Village, Meenachil Taluk, Kottayam District - 686 577** (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.


T. MOHANAN, SENIOR GEOLOGIST


D 709982

NO. 12252 RS. 500

DATE 30.11.2017

SOLD TO Shaji Mathew Managing Partner, Matha Industries

HUZUR STAMP VENDOR
NIS FOR P.P.
CIVIL STATION, CALICUT-20



Koodaranhi
Thencevasery

Presented in the office of the
Sub Registrar of Thiruvambadi
with the Photographs and Fingerprints
of the Buyers Sellers and the Presentant
Affixed under Section 32.A and a Fee of
Rs. 22.56 Paid at 2.10 Hours

on the 15th day of December 2012

1835 1/2012
S. 201.

Thekkedaithi vee di
Shaji Mathew

15th day of December 2012

Execution of a document by

Thekkedaithi vee di

Shaji Mathew

S/o of Mathew managing partner
Souravani

1 day to be held by

x puttatu theerum CID Shomeed Rurap S/o B.P. aswari
Business

Chirakkachalil Jolly S/o Mathai Doonad Writter
Nellipoyil WDA 69.

I have subscribed myself this instrument
Execution by En. Mathew Managing Partner
Completed from 88121 of India
15th day of December 2012



C.K. MURALEEDHARAN
SUB REGISTRAR

Registered as No. 1835 of 2012
of Book 1 Volume 289 Pages 437
to 445 Sheets 2 Sheet 1

SUB REGISTRAR


C.K. MURALEEDHARAN
SUB REGISTRAR

15th day of December 2012

Annexure G-31




Annexure G- 27 (1)




ലൈസൻസ് നമ്പർ എ370/2021 തീയതി 01/04/2021 കൂടരഞ്ഞി ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും
Kerala panchayat Raj Act 1994 (Issue of Licence to Factories, Traders, Entrepreneurship
activities and other Services) Rules
പ്രകാരം നൽകുന്ന ലൈസൻസ്

ലൈസൻസിന്റെ പേരും മേൽവിലാസവും	ഷാജി മാത്യു മാതാ ഇൻഡസ്ട്രീസ്, പുന്നക്കടവ്, കുഞ്ചൻ ബസാർ പി.ഒ		
സമാപനത്തിന്റെ പേരും സ്ഥലനാമവും	മാതാ ഇൻഡസ്ട്രീസ്		
ലൈസൻസ് ത്കിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	കരിങ്കൽ ക്വാറി - പാറ പൊട്ടിച്ച് വിൽപ്പന		
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡ് നമ്പരും	താമരശ്ശേരി താലൂക്ക് - കൂടരഞ്ഞി വില്ലേജ്, ഞാൻ സർവ്വേ - 3.5367 ഹെക്ടർ ഭൂമി വാർഡ് 6.		
ലൈസൻസ് കാലാവധി	01/04/2021 മുതൽ 31/03/2026 വരെ		
ഈടക്കിയ ലൈസൻസ് ഫീസ്		രശിദ് നമ്പർ	തീയതി
	8000	120020103136	15/02/2021
	420000	120020104468	24/03/2021
ലൈസൻസ് അനുവദിക്കുന്ന തിനായി ഹാജരാക്കിയ നിവാരണപത്രങ്ങളുടെ വിവരങ്ങൾ (നമ്പർ, തീയതി, കാലാവധി, നൽകിയ അധികാരനാമം)	<p>1) P C B/KKD/DO/ICO-RI 2514/G20KOZ359928/133112981/2020 Validity 23/09/2022.</p> <p>2) Quarrying Lease No.1835/1/2017 31/12/2029 വരെ കാലാവധി.</p> <p>3) ജില്ലാ പരിസ്ഥിതി ആഘാതപഠന അഭിമുഖീകൃതമായ Environmental clearance No 12/2017 നമ്പർ സർട്ടിഫിക്കറ്റ്</p> <p>4) എക്സ്പ്ലോസീവ് സ് ലൈസൻസ് നമ്പർ E/SC/KL/22/1613(E 75845 dt.14/11/2018, 31/03/2023 വരെ കാലാവധി)</p> <p>മുകളിൽ പറഞ്ഞ സാക്ഷ്യപത്രങ്ങളുടെ കാലാവധി അവസാനിക്കുന്നതിനുമുമ്പ് പുതുക്കി നൽകേണ്ടതാണ്. അല്ലാത്തപക്ഷം ലൈസൻസ് ക്യാൻസലാവുന്നതാണ്.</p>		

A.O. USHA
SECRETARY
Koodaranhi Grama Panchayat
P.O. Koodaranhi, Kozhikode Dt.
Pin - 673604, Phone: 0495 2282027





ANSU. O.A
SECRETARY
Koodaranhi Grama Panchayat
P.O. Koodaranhi, Kozhikode Dt.
Pin - 673604, Phone: 0495 2282027





ലൈസൻസ് നമ്പർ എ3 71/2021 തീയതി 01/04/2021 കൂടരഞ്ഞി ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും
**Kerala panchayat Raj Act 1994 (Issue of Licence to Factories, Traders, Entrepreneurship
 activities and other Services) Rules**
പ്രകാരം നൽകുന്ന ലൈസൻസ്

ലൈസൻസിന്റെ പേരും മേൽവിലാസവും	ഷാജി മാത്യു മാതാ ഇൻഡസ്ട്രീസ്, പുന്നക്കടവ്, കുമ്പാറ ബസാർ പി ഒ		
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	മാതാ ഇൻഡസ്ട്രീസ്		
ലൈസൻസ് ത്തികിട്ടിയുള്ള പ്രവർത്തനങ്ങൾ	175 H.P മോട്ടോർ ഉപയോഗിച്ച് പാറ പെട്ടിച്ചുള്ള മെറ്റൽ ക്രഷർ		
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡ് നമ്പരും	താമരശ്ശേരി താലൂക്ക് - കൂടരഞ്ഞി വില്ലേജ്, അഞ്ചരശ്ശേരി - 50 ഹെക്ടർ ഭൂമി വാർഡ് 6.		
ലൈസൻസ് കാലയളവ്	01/04/2021 മുതൽ 31/03/2026 വരെ		
ഈടക്കിയ ലൈസൻസ് ഫീസ്		രശിത് നമ്പർ	തീയതി
	5000	120020103135	15/02/2021
	420000	120020104471	24/03/2021
ലൈസൻസ് അനുവദിക്കുന്ന തിനായി ഹാജരാക്കിയ നിരാക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)	1) P C B/ RO/-KKD/DO/ICO- R5/500/R15KOZHI1598987/10020320/2019 30/06/2024 വരെ കാലാവധി 2) ഇലക്ട്രിക്കൽ ഇൻസ്പെക്ഷന്റെ നിരാക്ഷേപ പത്രം. 3) ജില്ലാ പരിസ്ഥിതി ആഘാതപഠന അതോറിറ്റിയുടെ Environmental clearance No 12/2017 നമ്പർ സർട്ടിഫിക്കറ്റ്) 4) Lease Agreement. മുകളിൽ പറഞ്ഞ സാക്ഷ്യപത്രങ്ങളുടെ കാലാവധി അവസാനിക്കുന്നതുകൊണ്ട് പുതുക്കി നൽകേണ്ടതാണ്. അല്ലാത്തപക്ഷം ലൈസൻസ് ക്യാൻസലാവുന്നതാണ്.		



സെക്രട്ടറി
 കൂടരഞ്ഞി ഗ്രാമ പഞ്ചായത്ത്
Koodarankulam Gramapanchayath

ലൈസൻസിന്റെ പരമ്പര വ്യവസ്ഥകൾ അനുസരിക്കേണ്ടതാകുന്നു

1. കേരള പഞ്ചായത്ത് രാജ് ആക്ടും അതെ തുടർന്നുള്ള ചട്ടങ്ങളും ലൈസൻസും അനുസരിച്ചു പ്രവർത്തിക്കേണ്ടതാകുന്നു.
2. തൊഴിൽ സ്ഥലവും അതിലുള്ള സാധനസാമഗ്രികളും പഞ്ചായത്തുകാലികൾക്കോ / സെക്രട്ടറി സെലക്ഷൻ ചെയ്തതായാ മറ്റ് ഉദ്യോഗസ്ഥർക്കോ പരിവർത്തിക്കുന്നതിന് ലൈസൻസി വേണ്ട സൗകര്യം നൽകേണ്ടതും അവർ ആവശ്യപ്പെട്ടാൽ ഈ ലൈസൻസി കാണിക്കേണ്ടതുമാകുന്നു.
3. എന്ത് സ്ഥലത്തിന്റെ കാര്യത്തിൽ ലൈസൻസി നൽകിയിരിക്കുന്നുവോ ആ സ്ഥലത്ത് എല്ലാവരും കാണത്തക്ക വിധത്തിലുള്ള ഒരു മോശൻ ലൈസൻസി അന്യർ പേരും, ലൈസൻസിന്റെ തമ്പരും ഉദ്യോഗസ്ഥരും കാണിക്കുന്ന ഒരു അടയാളപ്പെരു വച്ചിരിക്കേണ്ടതാണ്.
4. പഞ്ചായത്തിൽ നിന്നും അനുവാദം ലഭിച്ചശേഷമല്ലാതെ തൊഴിൽ സ്ഥലം മാറ്റാൻ പാടില്ലാത്തതും തൊഴിൽ നിർമ്മാണ പക്ഷം വിവരം മുൻകൂട്ടി പഞ്ചായത്തിൽ അറിയിക്കേണ്ടതുമാകുന്നു.
5. തൊഴിൽ സ്ഥലവും പരിസരങ്ങളും വൃത്തിയാക്കും സാംക്രമികരോഗാണുക്കൾ ഉണ്ടാകാത്ത വിധത്തിലും പൊതുജനാപ്രവാഹകാണാ വിധത്തിലും വ്യാപാരത്തിനു വച്ചിട്ടുള്ള ഭക്ഷണപദാർത്ഥങ്ങൾ ഈച്ച, അണുക്കൾ, പൊടി മുതലായവയുടെ ശബ്ദം ഉണ്ടാകാത്ത വിധത്തിലും സൂക്ഷിക്കേണ്ടതാണ്.
6. തൊഴിലാളികൾക്ക് നിയമനിയമങ്ങളും ട്രേഡ് യൂണിയൻ നിയമങ്ങളും ഉൾപ്പെടെയുള്ള നിയമങ്ങൾ അനുസരിക്കേണ്ടതാണ്.
7. ആ സ്ഥലത്തിന്റെയും പരിസരത്തിന്റെയും, എന്തെങ്കിലും മോശൻ വിവരങ്ങൾ നിരീക്ഷിക്കപ്പെടുകയോ ചെയ്യുന്ന ചട്ടപ്രകാരം, മൂലങ്ങളുടെ അവഗണിക്കേണ്ടതോ മറ്റ് പരാമർശം ശേഖരിച്ചു, സെക്രട്ടറിക്ക് തൃപ്തികരമായ രീതിയിൽ നീക്കം ചെയ്യേണ്ടതാണ്.
8. ലൈസൻസി ഏതൊരു കെട്ടിടത്തിന്റെയും ചുവരുകളുടെ അകമ്പടത്തിന്റെ ഏതൊരു ഭാഗവും മേൽപറഞ്ഞ പരിസരത്തിലുള്ള തറയും നടപ്പാതയും അവിടെ തെറിച്ചുപിടാനിടയുള്ള ഏതെങ്കിലും ഭാഗമോ, മോശപ്പെട്ടതോ, ചട്ടപ്രകാരം, അസഹ്യവും, ഉപദ്രവകരമായ ഏതെങ്കിലും പരാമർശം അവിടെ ലഭിക്കുന്നത് തടയുന്നതാകാതെ ഏതൊരു നന്നായി കെട്ടുപാടി തീർത്ത് നിലനിർത്തേണ്ടതാണ്.
9. ലൈസൻസി മേൽപറഞ്ഞ സ്ഥലത്തോ, പരിസരത്തോ അതോടു ചേർന്നോ ഉള്ള ഏതൊരു മറ്റൊരു ഭാഗവും, അല്ലെങ്കിലും കളയുന്നതിനുള്ള ഉപകരണവും ഏതൊരു നന്നായി കെട്ടുപാടുതീർത്ത് വയ്ക്കേണ്ടതാണ്.
10. അതിനും ആപദിക്കുന്ന കടകളുടെ ലൈസൻസി റദ്ദ് ചെയ്യുന്നതാണ്.
11. ഏതെങ്കിലും തരത്തിലുള്ള താഴ്ന്ന മോശമാ കൃഷ്ണ മോശമാ വ്രണമോ പകർച്ച വ്യാധികളോ ഉള്ള മോശമാകാലും കൃഷ്ണ മോശമാ നടത്തുന്നതിന് ഉപയോഗിക്കുന്ന സ്ഥലത്തും പരിസരത്തും പ്രവർത്തിക്കുവാൻ പാടില്ലാത്തതാകുന്നു.
12. 40 മോശമാകാലിൽ ക്യാമ്പുള്ള പ്ലാസ്റ്റിക് കളയും മറ്റ് നിരോധിത പ്ലാസ്റ്റിക് ഇനങ്ങളും ഉൾപ്പെടെയുള്ളവയോ മോശമാകാലിൽ വീൽക്കുകയോ കൈകൾക്കോ ചെയ്യുകയോ ചെയ്യാൻ പാടില്ല.
13. സ്ഥാപനത്തിന്റെ ബോർഡിൽ സ്ഥലനാമം മേൽപറഞ്ഞിട്ടും ഇംഗ്ലീഷിലും മേൽപറഞ്ഞിട്ടുള്ളതാണ്.
14. 20 സീറ്റിൽ കൂടുതലുള്ള എല്ലാ മോശമാകാലിലും മോശമാകാലിലും മോശമാകാലിൽ സൗകര്യം ഏർപ്പെടുത്തേണ്ടതാണ്.
15. നിരോധിത ഉൽപ്പന്നങ്ങളായ പാൻസോല, ഗ്ലൂബ തുടങ്ങിയവ സംഭരിച്ചുവയ്ക്കുവാനോ വിൽക്കുവാനോ പാടില്ല.
16. ബാലസംഖ്യ അനുവദിക്കാൻ പാടില്ല.
17. മുകളിൽ കാണിച്ചിരിക്കുന്ന വ്യവസ്ഥകളുടെ ലംഘനം ഈ ലൈസൻസി റദ്ദ് ചെയ്യപ്പെടുന്നതിന് കാരണമാകാവുന്നതാണ്.

N.B :- ഈ ലൈസൻസി അവസാനിക്കുന്ന തീയതിയ്ക്ക് 30 ദിവസം മുമ്പ് ലൈസൻസി തുടരുന്നതിനുള്ള അപേക്ഷ സമർപ്പിക്കേണ്ടതാണ്.

സെക്രട്ടറി
Koppanthi S. Manapachayath


Annexure G- 27 (2)

अनुज्ञापि 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 अनुज्ञापि
Licence to possess : (c) for use, explosives of class 1, 2, 3, 4, 5, 6 or 7 in a magazine

अनुज्ञापि सं. (Licence No.): E/SC/KL/22/1613(E75845)
वार्षिक फीस रुपए (Annual Fee Rs.): 2400/-

1. Licence is hereby granted to



Sh. Shaji Mathew, Managing Partner (अधिभोगी / Occupier : Sh. Shaji Mathew Managing Partner), M/s. Matha Industries,
Koombarabazar P.O., Koodaranhi, Kozhikkode, Town/Village - Koodaranhi, District-KOZHICKODE, State-Kerala, Pincode - 673604

को अनुज्ञापि अनुदान की जाती है।

2. अनुज्ञापिधारी की प्राप्ति (Status of licensee : Partnership Firm)

3. अनुज्ञापि निम्नलिखित प्रयोजनों के लिए विधिमार्ग है। : possess for use of Nitrate Mixture, Detonators, Safety Fuse, - के
Licence is valid only for the following purpose. : उपयोग के लिए

4. अनुज्ञापि विस्फोटकों के निम्नलिखित किस्मों, प्रकार और मात्रा के लिए विधिमार्ग है।
Licence is valid for the following kinds and quantity of explosives: -- (क) (ख)

Sr. No.	Name and Description	Class & Division	उप-प्रभाग Sub-division	मात्रा किसी एक समय में Quantity at any one time
1.	Nitrate Mixture	2.0	0	150 Kg.
2.	Detonators	6.3	0	3000 Nos.
3.	Safety Fuse	6.1	0	3000 Mtr

(ख) किसी एक कैलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा (अनुच्छेद 3(ख) और (ग) के अधीन अनुज्ञापि के लिए) : 20 times
(b) Quantity of explosives to be purchased in a calendar month (applicable for licence under article 3(b) and (c)) : as above.

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञापि परिसर की पुष्टि होती है। : रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1613(E75845)
The licensed premises shall conform to the following drawing(s) : दिनांक (Dated) 07/11/2013

6. अनुज्ञापि परिसर निम्नलिखित पते पर स्थित है। The licensed premises are situated at following address:
Survey No. Unsurvey (Doc No. 659/07), ग्राम (Town/Village) : Koodaranhi (s)
पुलिस थाना (Police Station) : Thiruvambady

जिला (District)	KOZHICKODE	राज्य (State)	Kerala	पिनकोड (Pincode)	673604
दूरभाष (Phone)		ई. मेल (E-Mail)		फैक्स (Fax)	

7. अनुज्ञापि परिसर में निम्नलिखित सुविधाएँ अंतर्भूत हैं। : Three portable magazines of G(863), G(864) fabricated by M/s. Nobel Engineering and
The licensed premises consist of following facilities. : C(902) fabricated by M/s. Everest Granites

8. अनुज्ञापि समय - समय पर ग्राहसंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्तों और अतिरिक्त शर्तों और निम्नलिखित उपायचदों के अधीन रहते हुए अनुदान 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, 2004 framed there under and the conditions, additional conditions and the following Annexures.

- उपपुस्तक क्रम सं. 5 में यथा कथित रेखाचित्र (स्थान, संनिर्माण संबंधी और अन्य विवरण दर्शित करते हुए)।
Drawings (showing site, constructional and other details) as stated in serial No. 5 above.
- अनुज्ञापि प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञापि की शर्त और अतिरिक्ति शर्त।
Conditions and Additional Conditions of this licence signed by the licensing authority.
- दूरी प्ररूप DE-2 | Distance Form DE-2.

9. यह अनुज्ञापि तारीख 31 मार्च 2018 तक विधिमार्ग रहेगी। This licence shall remain valid till 31st day of March 2018.

यह अनुज्ञापि, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपवर्णित इस अनुज्ञापि की शर्तों का अधिक्रमण करने या यदि अनुज्ञापि परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निलंबित या प्रतिबंधित की जा सकती है, जहाँ 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 VII, whenever 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.

Sd/-

तारीख | The Date - 07/11/2013 संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Chief Controller of Explosives
South Circle, Chennai

Amendment :
• Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 14/11/2018

नवीनीकरण के पृष्ठान्न 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
08/03/2023	31/03/2028	Dy. Chief Controller of Explosives, Ernakulam

**कानूनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दुरुपयोग विधि के अधीन गंभीर दंडित 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 G.33



POLUCHEM LABORATORIES PVT LTD

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, NORTH KALAMASSERY, ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085. www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT


Page 01 of 01

Client Name & Address Mr. Shaji Mathew (Managing Partner) Matha Industries Koompara Bazar Kozhikode	Certificate No:	PL/AMB/RT/690/2024
	Date of issue:	09/02/2024
	Date of monitoring:	05/02/2024
	Date of sample received:	06/02/2024
	Date of analysis:	06/02/2024
	Monitoring Location	Quarry owned by Mr. Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode, Kerala.
	Sample description	Ambient air - Near East side boundary (When Working)
	Sample code given by client	Nil

SL NO	PARAMETERS	TEST METHOD	RESULTS	Limit as per NAAQS
01	Particulate Matter (PM ₁₀)	IS 5182 Part 23 2006 RA 2012	65.4 µg/m ³	100 µg/m ³
02	Particulate Matter (PM _{2.5})	CPCB	35.4 µg/m ³	60 µg/m ³
03	Sulphur dioxide	IS 5182 Part 2 2001 RA 2017	4.1 µg/m ³	80 µg/m ³
04	Nitrogen dioxide	IS 5182 Part 06 2006 RA2017	5.8 µg/m ³	80 µg/m ³

Note: NAAQS-National Ambient Air Quality Standards.

* End of the Report*

The results are related only to the sample collected for analysis. This certificate shall not be reproduced except in full and without the written permission with authorized signatory	For and on behalf of POLUCHEM LABORATORIES (P) LTD.
	 AUTHORIZED SIGNATORY

SREEJA RAMESH
QUALITY MANAGER
POLUCHEM LABORATORIES PVT. LTD



POLUCHEM LABORATORIES PVT LTD

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	Date of sample received:	06/02/2024
	Date of analysis	06/02/2024
	Monitoring Location	Quarry owned by Mr. Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode, Kerala.
	Sample description	Ambient air - Near North side boundary (-When Working)
	Sample code given by client	Nil

SL NO	PARAMETERS	TEST METHOD	RESULTS	Limit as per NAAQS
01	Particulate Matter (PM ₁₀)	IS 5182 Part 23 2006 RA 2012	68.5 µg/m ³	100 µg/m ³
02	Particulate Matter (PM _{2.5})	CPCB	29.8 µg/m ³	60 µg/m ³
03	Sulphur dioxide	IS 5182 Part 2 2001 RA 2017	4.2 µg/m ³	80 µg/m ³
04	Nitrogen dioxide	IS 5182 Part 06 2006 RA2017	6.8 µg/m ³	80 µg/m ³

Note: NAAQS-National Ambient Air Quality Standards.

* End of the Report*

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TEST REPORT


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Client Name & Address	Certificate No:	PL/AMB/RT/692/2024
Mr.Shaji Mathew (Managing Partner) Matha Industries Koompara Bazar Kozhikode	Date of issue:	09/02/2024
	Date of monitoring	05/02/2024
	Date of sample received:	06/02/2024
	Date of analysis	06/02/2024
	Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.
	Sample description	Ambient air – Near South side boundary(When Working)
	Sample code given by client	Nil

SL NO	PARAMETERS	TEST METHOD	RESULTS	Limit as per NAAQS
01	Particulate Matter (PM ₁₀)	IS 5182 Part 23 2006 RA 2012	54.2 µg/m ³	100 µg/m ³
02	Particulate Matter (PM _{2.5})	CPCB	27.4 µg/m ³	60 µg/m ³
03	Sulphur dioxide	IS 5182 Part 2 2001 RA 2017	3.6 µg/m ³	80 µg/m ³
04	Nitrogen dioxide	IS 5182 Part 06 2006 RA2017	5.4 µg/m ³	80 µg/m ³

Note: NAAQS-National Ambient Air Quality Standards.

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Client Name & Address Mr.Shaji Mathew (Managing Partner) Matha Industries Koompara Bazar Kozhikode	Certificate No:	PL/AMB/RT/693/2024
	Date of issue:	09/02/2024
	Date of monitoring	05/02/2024
	Date of sample received:	06/02/2024
	Date of analysis	06/02/2024
	Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.
	Sample description	Ambient air – Near West side boundary (When Working)
	Sample code given by client	Nil

SL NO	PARAMETERS	TEST METHOD	RESULTS	Limit as per NAAQS
01	Particulate Matter (PM ₁₀)	IS 5182 Part 23 2006 RA 2012	59.8 µg/m ³	100 µg/m ³
02	Particulate Matter (PM _{2.5})	CPCB	31.4 µg/m ³	60 µg/m ³
03	Sulphur dioxide	IS 5182 Part 2 2001 RA 2017	4.6 µg/m ³	80 µg/m ³
04	Nitrogen dioxide	IS 5182 Part 06 2006 RA2017	6.3µg/m ³	80 µg/m ³

Note: NAAQS-National Ambient Air Quality Standards.

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Mr.Shaji Mathew (Managing Partner) Matha Industries Koompara Bazar Kozhikode	Date of issue:	09/02/2024	
	Date of monitoring	05/02/2024	
	Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.	
	Sample Description	Ambient Sound Level -East Side(When Working)	
HOURLY INTERVAL	RESULT	HOURLY INTERVAL	RESULT
06.00 Hrs	39.8 dB (A)	23.00 Hrs	38.7 dB (A)
07.00 Hrs	45.6 dB (A)	00.00 Hrs	39.6 dB (A)
08.00 Hrs	46.3 dB (A)	01.00 Hrs	38.4 dB (A)
09.00 Hrs	44.2 dB (A)	02.00 Hrs	34.5 dB (A)
10.00 Hrs	47.5 dB (A)	03.00 Hrs	36.7 dB (A)
11.00 Hrs	48.6 dB (A)	04.00 Hrs	37.4 dB (A)
12.00 Hrs	48.9 dB (A)	05.00 Hrs	39.8 dB (A)
13.00 Hrs	48.6 dB (A)		
14.00 Hrs	47.5 dB (A)		
15.00 Hrs	46.4 dB (A)		
16.00 Hrs	42.3 dB (A)		
17.00 Hrs	41.6 dB (A)		
18.00 Hrs	40.2 dB (A)		
19.00 Hrs	39.8 dB (A)		
20.00 Hrs	40.1 dB (A)		
21.00 Hrs	41.2 dB (A)		
22.00 Hrs	39.8 dB (A)		
		LeqDay	47.5 dB (A)
		LeqNight	35.7 dB (A)

Limits: Industrial Area Day Time-75dB(A),Night Time-70dB(A),Commercial area Day Time -65 dB(A),Night Time 55dB(A),
Residential area Day Time -55 dB(A),Night Time -45dB(A),Silence zone day time-50dB(A),Night time-40dB(A)
Day Time from 06.00 am to 10.00 pm & Night Time from 10.00 pm to 06.00 am

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		Date of monitoring	05/02/2024
		Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.
		Sample Description	Ambient Sound Level –North Side(When Working)
HOURLY INTERVAL	RESULT	HOURLY INTERVAL	RESULT
06.00 Hrs	40.1 dB (A)	23.00 Hrs	39.8 dB (A)
07.00 Hrs	44.3 dB (A)	00.00 Hrs	38.7 dB (A)
08.00 Hrs	47.8 dB (A)	01.00 Hrs	37.4 dB (A)
09.00 Hrs	50.2 dB (A)	02.00 Hrs	36.5 dB (A)
10.00 Hrs	50.1 dB (A)	03.00 Hrs	37.4 dB (A)
11.00 Hrs	52.3 dB (A)	04.00 Hrs	38.9 dB (A)
12.00 Hrs	49.8 dB (A)	05.00 Hrs	39.4 dB (A)
13.00 Hrs	50.1 dB (A)		
14.00 Hrs	49.8 dB (A)		
15.00 Hrs	50.2 dB (A)		
16.00 Hrs	48.5 dB (A)		
17.00 Hrs	48.6 dB (A)		
18.00 Hrs	49.6 dB (A)		
19.00 Hrs	48.7 dB (A)		
20.00 Hrs	47.5 dB (A)		
21.00 Hrs	45.6 dB (A)	LeqDay	50.1 dB (A)
22.00 Hrs	41.2 dB (A)	LeqNight	36.8 dB (A)

Limits: Industrial Area Day Time-75dB(A),Night Time- 70dB(A),Commercial area Day Time -65 dB(A),Night Time 55dB(A),
 Residential area Day Time -55 dB(A),Night Time -45dB(A),Silence zone day time-50dB(A),Night time-40dB(A)
 Day Time from 06.00 am to 10.00 pm & Night Time from 10.00 pm to 06.00 am

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	Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.	
	Sample Description	Ambient Sound Level -South Side(When Working)	
HOURLY INTERVAL	RESULT	HOURLY INTERVAL	RESULT
06.00 Hrs	39.5 dB (A)	23.00 Hrs	38.4 dB (A)
07.00 Hrs	45.6 dB (A)	00.00 Hrs	37.5 dB (A)
08.00 Hrs	48.7 dB (A)	01.00 Hrs	39.6 dB (A)
09.00 Hrs	49.8 dB (A)	02.00 Hrs	39.8 dB (A)
10.00 Hrs	50.2 dB (A)	03.00 Hrs	38.7 dB (A)
11.00 Hrs	52.3 dB (A)	04.00 Hrs	39.5 dB (A)
12.00 Hrs	54.5 dB (A)	05.00 Hrs	38.5 dB (A)
13.00 Hrs	51.3 dB (A)		
14.00 Hrs	52.2 dB (A)		
15.00 Hrs	45.3 dB (A)		
16.00 Hrs	46.3 dB (A)		
17.00 Hrs	40.1 dB (A)		
18.00 Hrs	42.3 dB (A)		
19.00 Hrs	46.3 dB (A)		
20.00 Hrs	45.5 dB (A)		
21.00 Hrs	41.3 dB (A)	LeqDay	51.4 dB (A)
22.00 Hrs	39.8 dB (A)	LeqNight	38.4 dB (A)

Limits: Industrial Area Day Time-75dB(A),Night Time-70dB(A),Commercial area Day Time -65 dB(A),Night Time 55dB(A).

* Residential area Day Time -55 dB(A),Night Time -45dB(A),Silence zone day time-50dB(A),Night time-40dB(A)

Day Time from 06.00 am to 10.00 pm & Night Time from 10.00 pm to 06.00 am

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		Monitoring Location	Quarry owned by Mr.Shaji Mathew Field Number-2436 (Unsurvey) Area -3.5367 Ha Village: Koodaranji Taluk: Thamarassery District: Kozhikode ,Kerala.
		Sample Description	Ambient Sound Level -West Side(When Working)
HOURLY INTERVAL	RESULT	HOURLY INTERVAL	RESULT
06.00 Hrs	40.1 dB (A)	23.00 Hrs	38.7 dB (A)
07.00 Hrs	39.8 dB (A)	00.00 Hrs	39.8 dB (A)
08.00 Hrs	42.5 dB (A)	01.00 Hrs	40.2 dB (A)
09.00 Hrs	43.5 dB (A)	02.00 Hrs	39.8 dB (A)
10.00 Hrs	49.5 dB (A)	03.00 Hrs	36.5 dB (A)
11.00 Hrs	51.8 dB (A)	04.00 Hrs	38.7 dB (A)
12.00 Hrs	52.8 dB (A)	05.00 Hrs	41.5 dB (A)
13.00 Hrs	50.1 dB (A)		
14.00 Hrs	54.3 dB (A)		
15.00 Hrs	50.2 dB (A)		
16.00 Hrs	49.8 dB (A)		
17.00 Hrs	48.7 dB (A)		
18.00 Hrs	47.5 dB (A)		
19.00 Hrs	45.2 dB (A)		
20.00 Hrs	42.3 dB (A)		
21.00 Hrs	42.3 dB (A)		
22.00 Hrs	40.2 dB (A)		
		LeqDay	51.2 dB (A)
		LeqNight	39.8 dB (A)

Limits: Industrial Area Day Time-75dB(A),Night Time- 70dB(A),Commercial area Day Time -65 dB(A),Night Time 55dB(A),
Residential area Day Time -55 dB(A),Night Time -45dB(A),Silence zone day time-50dB(A),Night time-40dB(A)
Day Time from 06.00 am to 10.00 pm & Night Time from 10.00 pm to 06.00 am

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PLATES

Plate S-1



Plate S-1: Entire quarry area has fenced.

Plate S:2



Plate S-2: Overburden

Plate S-2, Plate S-3



Plate S-2 : Over burden



Plate S-3: Approach road to quarry

Plate S:5



Plate S-5: Settlement Pond

Plate G-1, Plate G-3



Plate G-1: Rain water harvesting pond



Plate G-3: Avenue trees by way of natural vegetation are present

Plate G -3



Plate G-3: Avenue trees

Plate G:4





Plate G-4: Sprinklers and dust suppression methods adopted

Plate G-9,G-11



Plate G-9: Display Warning board

Plate G-11: Time board.



Plate G-15



Plate G-15: Mining Benches

Plate G-18



Plate G-18: Workers with protective equipment.

Plate G-20



Plate G-20: Transportation materials in covered truck.

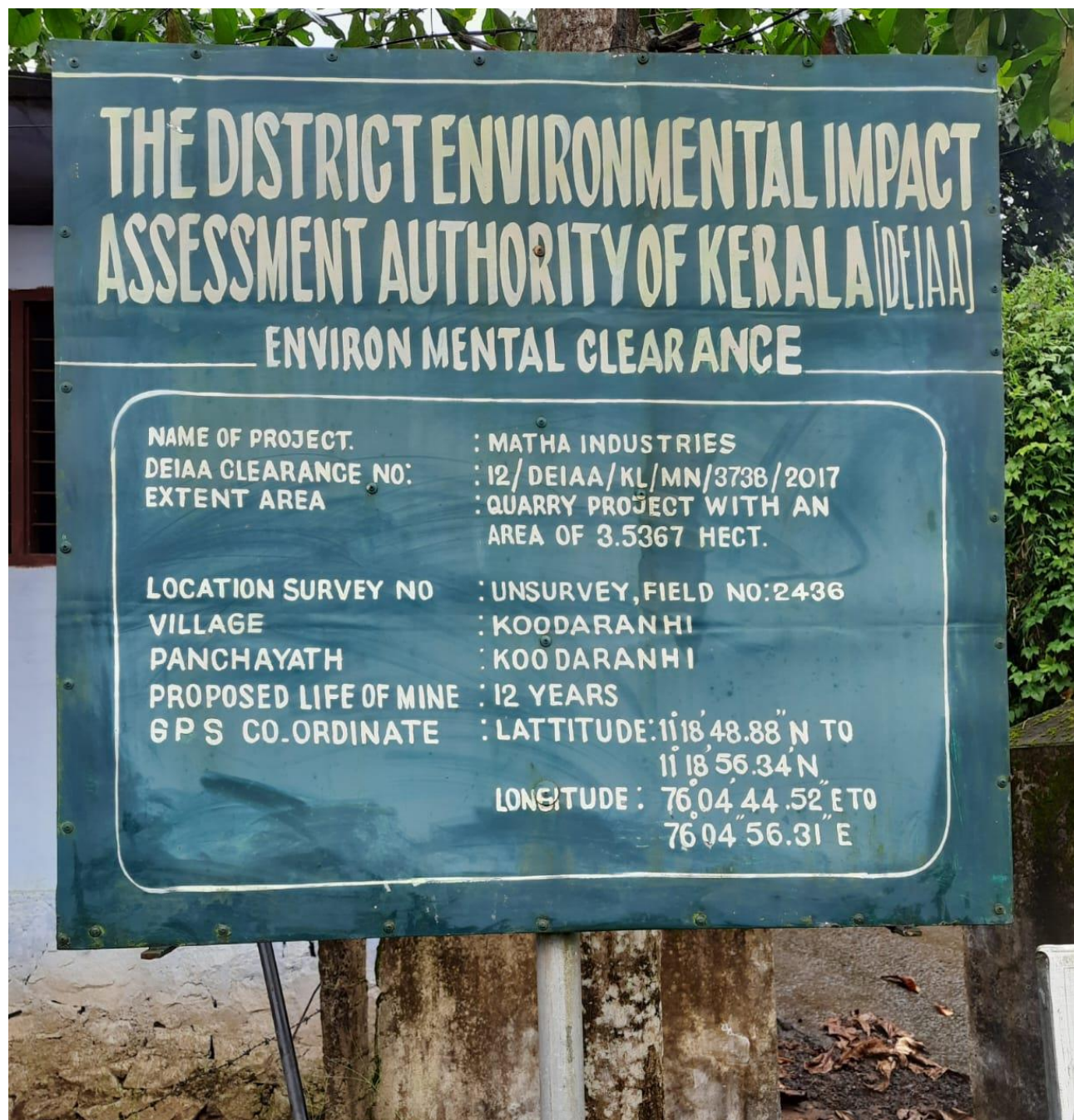


Plate G-34: Display Environmental Board.

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