

QUARRY PROJECT OF
M/S. EVEREST STONE & GRANITES

RE-SURVEY NO. : 4 (P),
EXTENT : 4.90hectares
VILLAGE : ERUVESI
TALUK : THALIPARAMBU,
DISTRICT : KANNUR
STATE : KERALA

8th COMPLIANCE REPORT

Ref: EC. No: 83/2017 (File No: 709/SEIAA/KL/5786/2014)

DATED: 21/11/2017

FOR THE PERIOD
APRIL 2021 TO SEPTEMBER 2021

**GEC MINING SOLUTIONS,
THIRUVANANTHAPURAM
EMAIL : gecminingsolutions@gmail.com**



DATE; 18-11-2021

To,

**The Additional principal chief Conservator of Forests©
Ministry of environment, Forests & Climate Change,
4th Floor, E&F Wing, Kendriya Sadan,
Koramangala, Bangalore – 560034.**

Ref: EC No:83/2017 (File No: 709/SEIAA/KL/5786/2014) Dated: 21/11/2017

Sub: Environmental Clearance- Quarry project at Survey No 4 (P) of Eruvessi Village, Thaliparambu Taluk, Kannur District, Kerala.

Respected Sir,

The quarry (Building Stone) Project was accorded Environmental Clearance for 4.90hectares hectares, By Order No: EC No: 83/2017 (File No: 709/SEIAA/KL/5786/2014) Dated: 21/11/2017 by State Environment Impact Assessment Authority, Kerala. Compliance report to the specific and general conditions of the Environmental Clearance is enclosed herewith.

Thanking you

Yours respectfully,

Mr.K.C.James

M/s Everest stone & Granites

(Managing Partner&Authorized signatory)

**Copy to:-
The Member Secretary
State Environment Impact assessment Authority (SEIAA)
Thiruvananthapuram, Kerala.**

Encl: As Above.

TABLE OF CONTENTS

ITEM NUMBER	DESCRIPTION	PAGE NUMBER
I	About The Proponent	
II	About The Project	
	Project Category	
	Project Location	
	Project Extent And Activity	
	Project Description	
III	Report Of Compliance	
	Compliance Of Specific Condition	
	Compliance Of General Condition	
IV	a. Drilling	
	b. Blasting	
	c. Details of Environment Monitoring cell members	
	d. List of Trees in the quarry site	
V	Annexures	
	Annexure 1 – Affidavit for eco-restoration	
	Annexure 2 – Explosive License	
	Annexure 3 – Pollution certificate	
	Annexure 4 – Panchayath License	
	Annexure 5 – Affidavit for EC Conditions	
	Annexure 6 – Corporate Social Responsibility	
	Annexure 7 – Monitoring reports	

I. ABOUT THE PROPONENT

Mr.K.C.James, Managing Partner & Authorized signatory of M/s Everest stone & Granites having correspondence office at MT-89-V-HighwayArcade, Kannur, Kerala - 670002.

State Environment Impact Assessment authority (SEIAA) accorded Environmental Clearance No: 83/2017 (File No: 709/SEIAA/KL/5786/2014) Dated: 21/11/2017 to the quarry project in Eruvessi Village, Thaliparambu Taluk, Kannur District, Kerala State, managed by Mr. K.C. James, Managing Partner & Authorized signatory of M/s Everest stone & Granites having correspondence office at MT-89-V-HighwayArcade, Kannur, Kerala - 670002.

II. ABOUT THE PROJECT

a. Project Category:

The project comes under the Category B2, Activity 1(a), (i) of Schedule of EIA Notification 2006 and subsequent amendments.

b. Project Location:

Survey No 4 (P) of Eruvessi Village, Thaliparambu Taluk, Kannur District, Kerala.

The proposed project site falls within latitude and longitude value:

Latitude (N)	12° 07' 23.2" N to 12° 07' 35.5" N
Longitude (E)	75° 34' 28.1" E to 75° 34' 36.7" E

c. Project Extent And Activity:

The project is for quarrying of 1,000 TPD of building stone from an area of 4.90 hectares of land located as specified above.

d. Project Description:

The project activity involves about 100 % 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 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
S-1	Fencing should be provided around the site.	As part of ensuring safety and to prevent the falling of human beings & animals in to the mined out area, the project proponent has installed barbed metal wire fencing on the steep cutting in the project site.
S-2	The mining area should be clearly marked.	Permanent boundary pillars are fixed by the proponent before commencing quarrying.



S-3	<p>The debris and overburden seen in the area shall be stored at a designated site.</p>	<p>The top soil is temporarily 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 also stacked at earmarked dumpsite(s) only. The maximum height of the dumps is not allowed to exceed 8m and width 20m and overall slope of dumps are maintained to 45°. The OB dumps are scientifically vegetated with suitable native species to prevent erosion and surface runoff.. The entire excavated area will be backfilled at the reclamation period. Monitoring and management of rehabilitated areas will continue until the vegetation becomes self-sustaining.</p>
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S-4	Drainage should be properly provided.	To collect rain water from the entire project land, the proponent has developed one rain water harvesting pond in the quarrying area. The storm water from all mining areas is properly channelized to this pond. It is situated in the lowest level of quarry area. The storm water flow is leading to the pond through natural drainage.
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S-5	If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area	A separate plot is set apart for preserving rare plants in the vicinity.
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B. GENERAL CONDITIONS

Item No	STIPULATIONS IN EC	STATUS OF COMPLIANCE
G-1	Rain Water Harvesting facility should be installed as per the prevailing Provisions of KMBR/KPBR, unless otherwise specified.	To collect rain water from the entire project land, the proponent is developing one rain water harvesting pond in the quarrying area. The storm water from all mining areas is properly channelized to this pond. It is situated in the lowest level of quarry area. The storm water flow is leading to the pond through natural drainage. The excess clear water is flowing to the public draining after proper filtration. Rain water is mainly used for gardening, wetting of roads, Washing of sand and splashing for contain dust emission.
G-2	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.	The Environmental Monitoring Cell (EMC) was formed with Mr. K.C. James (Managing Partner) as head of the monitoring cell. The EMC meeting convenes regularly to evaluate and monitor quarrying work in connection with the specific and general conditions stipulated in the Environmental Clearance (EC) order. INDEX.IV.c

Sl. No.	Post	Name
1	Head of the monitoring cell	Mr.K.C.James (Managing Partner)
2	Head in charge (Environment)	Mr. Fedrine Jose
3	Senior Environmental Officer	Mr. Benny
4	Environmental Officer	Mr. Toby
5	Name of the environmental officer in charge	Mr. Santhosh
6	Name of the officer Environment, Health and safety	Mr. Linto
7	Name of the Assistant Officer of Environment,Health and safety	Mr.Rince
8	Name of the environmental consultant	GEC Mining Solutions

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 tarred road, both approach road and internal road.
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G-4	Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.	The working of the quarry is only in day time. So we will arrange few solar devices in the office for general purpose.
G-5	Sprinklers shall be installed and used in the project site to contain dust emissions.	The emission of dust is a major adverse effect of a mining industry. To prevent dust emission, water tanker sprinklers are using in the project site. This help to suppress dust during the time summer season. The monitoring of the air quality through a State Pollution Control Board accredited laboratory helps the project proponent to maintain the air quality within the permissible limit. The monitoring report is attached in ANNEXURE 7.

G-6	Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.	The eco restoration plan prepared by the project will be executed in a good manner. The project started to plant various saplings in and around the project site. The mine closure plan will be done at the own cost of project proponent as agreed in the proposal. Eco restoration affidavit is enclosed in ANNEXURE 1 .
G-7	At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with stacked dumping and overburden and planted with 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. To conserve rain water, 10 percent of the excavated pit area will be retained as water storage area. This will help to improve the ground water table. It is proposed to develop a vegetative cover in the remaining area with indigenous plant species after reclamation of the mined area with stacked top soil and overburden.
G-8	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented.	As part of inclusive growth of the community, the project proponent executes various activities under Corporate Social Responsibility of the firm with the consultation of Panchayath. The main activities were under the sectors of education, housing, health etc. ANNEXURE 6
G-9	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.	As part of ensuring safety and to prevent the falling of human beings & animals in to the mined out area, the project proponent has installed barbed metal wire fencing on the steep cutting in the project site.



G-10	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per Stipulations of Explosive Department.	The project proponent has installed warning alarms as per the stipulation of Explosive department in the quarry site. The timing of blasting in the quarry is in between 11.00 am to 2.30 pm on all working days.
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G-11	Control measures on noise and vibration prescribed by KSPCB should be implemented.	To reduce noise level in the project site, the project proponent has implemented mitigate measures. The major noise generating sources from the mining activity is working machineries, drilling, blasting and plying of vehicles.
G-12	Quarrying activities should be limited to day time as per KSPCB guidelines.	To reduce the inconvenience of community, the quarrying activities are limited to day time only as per KSPCB guidelines. The quarry working time is 8.00 am to 5.00 pm. This will help to limit the sound pollution.



G-13	Blasting should be done in a controlled manner as specified by the regulation of explosives Department or any other concerned agency.	The project proponent has installed warning alarms as per the stipulation of Explosive department in the quarry site. The timing of blasting in the quarry is in between 11.00 am to 2.30 pm on all working days.
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G-14	A licensed person should supervise/control the blasting operations	The project proponent has appointed Mines Manager, Foreman and mining mates in the site to supervise/control exploitation of minor minerals including blasting at the project site.
G-15	Access roads to quarry shall be tarred to contain dust emissions that may arise during transportation of materials.	One of the main sources of dust emission is roads. To reduce emission of dust, the access road from the entrance of project site to quarry is tarred. The project is spraying water on the road to arrest the dust during summer season. The project proponent is intending maintain access road to the quarry in good condition for dust emission and easiness of transportation of vehicles.



G-16	<p>Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan/ specific conditions.</p>	<p>Overburden is an inevitable byproduct of building stone quarry. There is no old quarry in the site for restoration. The overburden materials are stored within the site at designated place. This will be used to restore the exploited area in future.</p>
		
G-17	<p>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 conditions.</p>	<p>All mining activities are progressing under the supervision of qualified personals. To enhance safety and to make environment friendly quarrying, the excavation activity in the project is progressing by creating benches of 5m width x 5m height.</p>
		



G-18	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	The project proponent is using blasting mat. The project is using ordinary/ electric delayed detonator for blasting therefore there is no incident of fly rock is happened in the community. The project is also assuring the maximum PPV is under 10 during the time of blasting.
G-19	Maximum depth of mining from general ground level at site shall not exceed 10m.	Maximum depth of mining from general ground level at site will not exceed 10m.
G-20	Non mining operations should be carried out at places having a slope greater than 45°.	There is no area with a slope greater than 45° in the project site. Therefore it is not necessary to explore from the slopes greater than 45°.
G-21	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.	To reduce the impact of sound to the labors, the machines of crusher unit is housed with solid bricks. The project has provided ear plugs to the labors to reduce the impact of noise generation from the machines. Vegetation around the mining area will help to reduce noise and air pollution. This helps the noise level kept within prescribed standards. Labors to assure this, the project have monitored the noise level periodically by a NBEL accredited laboratory. The result is provided in ANNEXURE 7.



G-22	<p>The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.</p>	<p>The project has provided adequate Personnel Protective Equipments (PPE) such as helmets, ear plugs, safety belts, glows, etc. in order to ensure the safety of workers in working site.</p>
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G-23	Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.	The project proponent ensured that all storm water from the mining area flow in to the pond. The project has constructed storm water drains in the lower slopes of the project area for effective management of storm water. This helps to channelize the storm water to the rain water collection pond and the most of the debris are settling down at the bottom of the pond. The clarifiers will be installed soon. The project is monitoring the quality of drinking water by a NABL accredited laboratory to assure that there is no pollution in the drinking water. The latest test report is provided in ANNEXURE 7 .
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G-24	The transportation of minerals should be done in covered trucks to contain dust emissions.	To arrest the dust emission while transportation of materials, the project assures the trucks are covered before it leaving the project site.
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G-25	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.	As part of concurrent eco restoration, the project planted various saplings in the project area as a compensation of loss of trees while the project is clearing the land for mining.
G-26	Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.	Disposal of spent oil from diesel engines are specified under relevant Rules/Regulations.
G-27	Explosives should be stored in magazines in isolated place specified and approved by Explosive Department.	As per the stipulation of competent authority, the project has been storing the explosives in magazine. The magazine is situated in an isolated place specified and approved by the explosives department.



G-28	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.	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 is provided.
G-29	100 m buffer distance should be maintained from forest boundaries.	Statutory safe distance shall be maintained without fail.
G-30	Consent from Kerala State Pollution Control Board under Water and Air (Acts) should have been obtained before initiating mining activity.	Consent issued from Kerala state pollution control board (file no: PCB/KNR/ICO-R2/7/2016 dated 28/10/2020) valid up to 30/11/2025 is attached. ANNEXURE 3
G-31	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.	<p>All statutory clearances, approvals, licenses are obtained from concerned authorities. All conditions stipulated in such approvals are strictly followed.</p> <ul style="list-style-type: none"> • D&O license issued by Ayyankunnu Grama Panchayath vide license number B2/4435/2019 dated 16/11/2019 and validity from 01/04/2019 to 31/03/2024 • Petroleum and explosive safety organization (formerly dept. of explosives) license number E/SC/KL/22/1226 (E45033)) valid from 29/03/2019 to 31/03/2024 • Quarrying lease order issued by the director of mining and geology ANNEXURE 2,4
G-32	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 EC 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.	In case of any change(s) in the scope of the project, the proponent will apply for fresh appraisal to get the Environmental Clearance.
G-33	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.	To enhance the safety and eco friendly mining, if the authority instructs to add additional safeguard measures subsequently, the project will be complied with.

G-34	<p>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.</p>	<p>The stipulated orders and directions under different act and notification including EIA notification will be scrupulously followed. A brief list of various Acts and notifications which are followed by the proponent is given below</p> <ul style="list-style-type: none"> • Kerala Minor Mineral Concession Rules, 1967. • Mines Act, 1952 • Explosive Rules, 2008 • Kerala Panchayat Raj Act, 1994 • Central Ground Water Authority • Water Pollution (Prevention & Control) Act, 1974 • Air Pollution (Prevention & Control) Act, 1981 • Environment Protection Act, 1986 • EIA Notification, 2006 / 2009 • The Kerala Promotion of Tree Growth in Non-Forest Areas (Amendment) Act, 2007. <p>Municipal Solid waste handling and management Scrupulously follows the directions contained and are reviewed periodically by the management.</p>
G-35	<p>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</p>	<p>An advertisement in two local newspapers regarding Environmental Clearance accorded to the quarry project was given within the stipulated period and the copy of the same was submitted at SEIAA Kerala. The copy attached in previous reports.</p>

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Am. Phone: 0497 2746023, Fax: 0497-747048

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പൊതുജനരല്യൂട്ട്

ക്രണ്ണുർ ജില്ലയിൽ തളിപ്പറിന്ന് താലുക്കിൽപ്പെട്ട ഏറ്റവുംവലിയ വില്ലേജിൽ സർവ്വേ നമ്പർ 4-ൽ പ്രെട്ട സമ്പാദനം ചെയ്യുന്ന കുടാർ പ്രവർത്തനം ആണ്. തൃശ്ശൂരുടെ ഏറ്റവുംവലിയ സ്കോളാം ക്രിസ്ത & മുൻസിപ്പൽ റജിസ്ട്രേറ്റർ ഓഫീസ് MT- 89 - V, കൊല്ലവേ ആറിൽ കേരള, ക്രണ്ണുർ - 2 എന്ന പാമ്പാം. പ്രോബസ്റ്റും ചെയ്തൽ സ്കോളാം വിവരങ്ങൾക്കും മുഴുളും ഇലാക്ഷണം അനുഭവിച്ചുവരുന്നതാണ്. (SEIAA) 21.11.2017 എന്ന തീയതിയിൽ നമ്പർ 70/SEIAA/KL/5786/2014 ആയി ഉത്തരവ് നൽകിയിട്ടുണ്ട്. ആയതിൽനിന്നും കോപ്പി SEIAA വകുപ്പുമന്ത്രി കാമ്പിസിൽ ലഭ്യമാണ്. കുടാർ തൃശ്ശൂരുടെ വെബ്സൈറ്റ് ആയ www.seiaa.kerala.org എല്ലാംമുന്ന്.

(ଇନ୍ଦ୍ର) ଜୀବନରେ ମାତ୍ରରେ ଏବଂ ବ୍ୟାକର୍ତ୍ତର ନିର୍ମାଣରେ ମାତ୍ରରେ

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കാമികൾ
നിരസ്സം രാജൻ
തിരേശ് പി. ടി. വിജയ്, പരമാരിട്ട്

Mob: 98470 31647
Mail : niranam.rajan@yahoo.com
Web: www.niranamrajan.com

- கம்பெனிகள் வலிமுறையாகவைத் தீர்முடிவாக்க விரும்புகின்ற பூர்வையா.
- 15000 மாண்பு வேலர் 8000 மாண்பு வைகள்.

ଉଦିତ ଅନ୍ତର୍ଗତ

வேங்காவிச், வாழுமிக்
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வினாவுடும் ஏழாவிச்
(புரிந்தால்கூடு-
வாக்கா, ஏழாவுங்குடி”
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ബഹുമാനിക്കപ്പെട്ട കാളിഭാസ കൂടാം മാറ്റുന്നതുമായി കാണാം

PUBLIC NOTICE

This is to inform the general public that the proposed quarry project at Sy No 4 (P) in Eruvessi Village, Thaliparamba Taluk, Kannur Dist, Kerala being developed by M/s Everest Stone Crusher & Granites, MT-89-V, Highway Arcade, Kannur-2 is accorded with environmental clearance by State Environment Impact Assessment Authority, Kerala vide their order No 709/SEIAA/KL/5786/2014 dated 21-11-2017. A copy of environmental clearance is available with the office of the Department of State Environment Impact Assessment Authority and may be seen on the website of the Authority www.seiaa.kerala.org

Sd/-
For Everest Stone
Crusher & Granites
Eruvessi, 30-11-2017

ମିଶ୍ର (R 2789) ୧
ପିଲାତିର
ଶ୍ରୀକର୍ଣ୍ଣ ପା
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G-36	<p>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.</p>	<p>A copy of the Environment Clearance letter was submitted to the Panchayath Office. The project proponent did not receive any suggestions / representation from anywhere while the processing the proposal therefore does not give the copy of clearance latter to anyone. The project does not have a website and it will create a company website soon.</p>
G-37	<p>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 copies as well as by email) and upload the Status of compliance of the stipulated EC conditions, including results of monitored data on their website. It shall simultaneously be Sent to the respective Regional office of MoEF, Govt.of India and also to the State Environment Impact Assessment Authority (SEIAA) Office</p>	<p>The compliance report is being submitted to the Directorate of Environment and Climate Change, Govt. of Kerala and also to the Regional Office of MoEF & CC, Govt. of India both in hard copy as well as mail. The result of monitored data is provided in ANNEXURE 7.</p>
G-38	<p>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.</p>	<p>The conditions of the environmental clearance prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font was installed. Sign board is also displayed showing lease area and boundaries at the entrance of the quarry.</p>



G-39	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.	The proponent has provided notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC have been scrupulously followed. ANNEXURE 5.
G-40	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.	Change in mining technology, scope of working & further expansion or modifications in the mine will be carried out only after with a prior approval of the SEIAA.
G-41	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.	Ensured that no natural water course and/or water resources were obstructed due to any mining operations.
G-42	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 emissions.	Scrupulously follows the directions contained as per the conditions. The result of monitored data is provided in ANNEXURE 7.
G-43	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 dumpsite(s) only. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of dumps shall be maintained to 45°.The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface runoff. 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.	The top soil is temporarily 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 also stacked at earmarked dumpsite(s) only. The maximum height of the dumps is not allowed to exceed 8m and width 20m and overall slope of dumps are maintained to 45°.The OB dumps are scientifically vegetated with suitable native species to prevent erosion and surface runoff.. The entire excavated area will be backfilled at the reclamation period. Monitoring and management of rehabilitated areas will continue until the vegetation becomes self-sustaining.



G-44	<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 in to the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green development etc. The drains shall be regularly de silted particularly after monsoon and maintained properly.</p>	<p>The project proponent ensured that all storm water from the mining area flow in to the pond. The project has constructed storm water drains in the lower slopes of the project area for effective management of storm water. This helps to channelize the storm water to the rain water collection pond and the most of the debris are settling down at the bottom of the pond. The clarifiers will be installed soon.</p>
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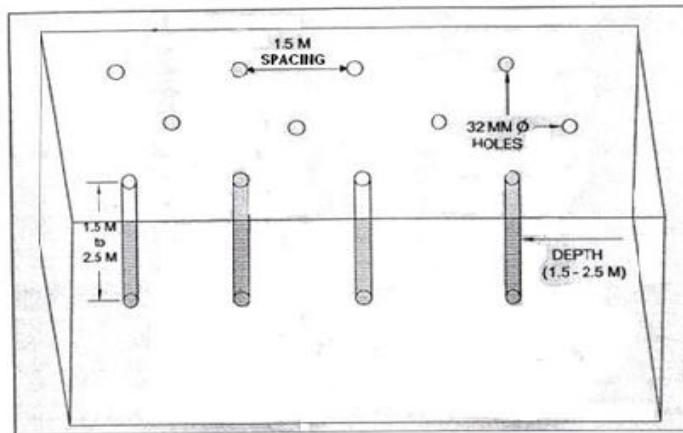
G-45	Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM10 and PM2.5 such as haul road, loading and unloading points and transfer points-it shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.	Scrupulously follows the directions contained and ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. ANNEXURE 7.
G-46	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	The emission of dust is a major adverse effect of a mining industry. To prevent dust emission, water tanker sprinklers are using in the project site This help to suppress dust during the time summer season. The monitoring of the air quality through a State Pollution Control Board accredited laboratory helps the project proponent to maintain the air quality within the permissible limit. The monitoring report is attached in ANNEXURE 7.
G-47	Measures should be taken for control of noise levels below 85dBA in the work environment.	Measures have been taken for the control of noise levels below 85dBA in the work environment. ANNEXURE 7
G-48	A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.	A separate environmental management cell with suitable qualified personnel has been set-up under the control of a Senior Executive, who will report directly to the Head of the Organization. INDEX.IV.c
G-49	The funds earmarked for environmental protection measures and CSR activities should be kept in separate account and should not be diverted for other purposes. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office.	The funds earmarked for environmental protection measures and 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. ANNEXURE 6
G-50	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.	The Regional office of MOEF &CC located at Bangalore can monitor compliance of the stipulated conditions any time. The project authorities will extend full cooperation to the officer(S) of the Regional Office by furnishing the requisite data/information/monitoring reports.
G-51	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 and we are strictly following the rules and scrupulously follow the directions contained.
G-52	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	Strictly follow the rules, if any factual data is concealed or false/fabricated data is submitted and failure to comply with any of the conditions mentioned above is found.
G-53	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.	SEIAA can revoke any order if any of the specific or this implementation of any of the above conditions is not satisfactory.
G-54	The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license or consent given by any other authority for the same project.	Yes, all the above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license or consent given by any other authority for the same project.
G-55	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.	Yes, 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.
G-56	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.	Yes, the Environmental Clearance is subjected to the final order of the courts in any pending litigation related to the land or project, in any court of law.
G-57	The mining operation shall be restricted to above ground water table and it should not intersect ground water table.	The mining operation has been restricted to above ground water table and it will not intersect ground water table.
G-58	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.	All vehicles used for transportation and within the mines are with 'PUC' certificate from authorized pollution taking center. Washing of all vehicles are allowed only inside the lease area.
G-59	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.	Project proponent has obtained necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project.

G-60	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.	All vehicles used for transportation and within the mines are with 'PUC' certificate from authorized pollution taking center. Washing of all vehicles are allowed only inside the lease area.
G-61	Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.	Project proponent has obtained necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project.

IV.a. DRILLING

The excavation of mineral is proposed by excavators. The mineral is fractured and easily exploitable by rock breakers and excavators. The hard strata are proposed to excavate after drilling and blasting. The cross-sectional view of drilling operations is shown below:-



Salient features of drilling

- About 30 to 50 holes per blast of 32 mm dia and to a depth of 2 to 2.5m will be adopted.
- It is estimated about 2 to 3 T production per hole.
- Number of blasts per day depends upon the workable area and production to be achieved.
- The spacing of 1.0 to 1.5m between the holes will be adopted.
- About 250g per hole of explosive will be used. However, 10 kg/blast will be adopted at any point of time.
- Millisecond electric blasting will be adopted to limit the PPV and Noise levels within the stipulated standards.

IV.b. BLASTING

The controlled blasting is proposed by adopting all the safety measures as per “MMR 1961” and with the permission of DGMS.

In this area for fragmentation of granite the blasting will be conducted. Multiple blast holes of 1.0 to 1.5 m depth will be drilled with the help of 32 mm drill rod, Jack Hammer and Air Compressor of 100 cfm capacity.

It is estimated about 250 g of explosives per hole is required. About 30 – 50 holes per blast are proposed. Therefore, the requirement of explosives will be about 10 kg/ blast.

2.6.6.1 BLASTING SAFEGUARD

- Blasting in the open cast pits will be done only during day time at designated hours.
- Only competent blasters will be appointed to handle explosive.
- Explosives will be stored in approved and licensed magazine as per Explosive Act/ Rules.
- Explosives will be brought from magazine to blasting site in licensed Explosive Van under the care of blaster.
- Sufficient warning signals will be given before blasting the holes.
- Guards will be posted on all roads and paths at least 250 m distance to stop entrance to the danger zone during blasting hour.
- Controlled blasting will be practiced to control vibrations and flying fragments.
- Optimum charge will be used, while blasting near office complex/ infrastructure site.
- Maximum charge per delay will always be less than 10kg to limit the PPV levels within the DGMS standards of 15 mm/sec.

IV.c. DETAILS OF ENVIRONMENTAL MONITORING CELL

An environmental monitoring cell was formed with Mr. K.C. James head of the monitoring cell and made functional. Meeting of monitoring cell is arranged monthly and discuss the status of the compliance of the specific and general conditions contained in the Environmental clearance order. The details of the monitoring cell members are given below:-

Sl. No.	Post	Name
1	Head of the monitoring cell	Mr.K.C.James (Managing Partner)
2	Head in charge (Environment)	Mr. Fedrine Jose
3	Senior Environmental Officer	Mr. Benny
4	Environmental Officer	Mr. Toby
5	Name of the environmental officer in charge	Mr. Santhosh
6	Name of the officer Environment, Health and safety	Mr. Linto
7	Name of the Assistant Officer of Environment,Health and safety	Mr.Rince
8	Name of the environmental consultant	GEC Mining Solutions

IV.d. LIST OF TREES IN THE QUARRY SITE

Natural vegetation including trees, shrubs and herbs present in the quarry site are mentioned in the table below:-

Sl No.	Scientific Name	Common Name	Family
1	<i>Heveabrasiliensis</i>	Rubber	Euphorbiaceae
2	<i>Magniferaindica</i>	Mango tree	Anacardiaceae
3	<i>Macarangapeltata</i>	Vatta	Euphorbiaceae
4	<i>Cocosnucifera</i>	Coconut Tree	Arecaceae
5	<i>Borassusflabellifer</i>	Palm	Arecaceae

ANNEXURE 1

**AFFIDAVIT FOR ECO-
RESTORATION**

भारतीय गैर न्यायिक



കേരളം കേരള KERALA

Page No. 2
Total 2 Pages

24AA 187436

AFFIDAVIT

I, K.C James, Managing Partner and Authorized signatory of M/s Everest Stone Crusher & Granites, having its correspondence office at MT-89-V-Highway Arcade, Kannur, Kerala - 670 002, do hereby affirm and confirm as follows:-

1. That, I am running a Quarry Project in Survey Nos. 4(p) at Eruvessi Village, Eruvessi Panchayath, Thaliparambu Taluk, Kannur district, Kerala.
2. That, the eco-restoration including the mine closure plan will be done at our expenses.



12/12/18
ROOPESH. M. P.
ADVOCATE & NOTARY
KANNUR



തിരുമ്പി. 11-12-18 ക മും
സംശയ താഴെ ആശിസ് ആക്കിണാം
ചെമ്പാർ കെ.പി. ഇംഗ്ലീഷ്

भारतीय गैर न्यायिक



केरल केरल KERALA

2

Page No. 2
Total 2 Pages

24AA 187437

Verification:

Verified that my above statements are true to the best of my knowledge and belief and no material has been concealed therein.



Date: 11/12/2018

DEPONENT

Literate deponent / Executant solemnly affirm and signed
this before me on this 12th day of Dec 2018
entered in volume No. 15, Page No. 15, Serial No. 3453
in Kannur

107000 K.C. James Managing Partner Everest
Stone Crusher & Granites Kannur.



मात्रमें 11-12-18 का 100
केरल केरल अधिकारी अधिकारी
कानूनी कानूनी कानूनी कानूनी

35 stamped on record

ANNEXURE 2

EXPLOSIVE LICENSE

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

(विस्फोटक नियम, 2008 की अनुसूची 4 के भाग 1 के अनुच्छेद 3(क) से (घ) देखिए।)

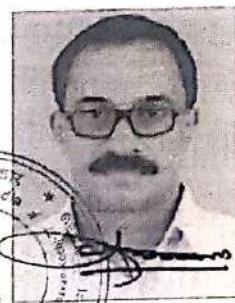
(See article 3(a) to (d) of Part 1 of Schedule IV of Explosives Rules, 2008)

(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 अनुज्ञित

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

अनुज्ञित सं. (Licence No.) : E/SC/KL/22/1226(E45033)

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



1. Licence is hereby granted to

Shri K.C.James Managing Partner (अधिभोगी) / Occupier : Shri K.C.James, Managing Partner,
M/s. Everest Stone Crusher & Granites, MT-89-V, Highway Arcade, Thana, Kunnur, Town/Village -
Thana, District-KANNUR, State-Kerala, Pincode - 670002

को अनुज्ञित अनुदत्त की जाती है।

2. अनुज्ञितदारी की प्राप्तिः | Status of licensee : Partnership Firm

3. अनुज्ञित निम्नलिखित प्रयोजनों के लिए विधिमान्य है।
possess for use of Nitrate mixture - Slurry and Emulsion
Explosives, Safety Fuse, Electric Detonators, Ordinary
Detonator, - के उपयोग के लिए

Licence is valid only for the following purpose.

4. अनुज्ञित 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. स्र. 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 - Slurry and Emulsion Explosives	2,0	0	100 Kg.
2.	Safety Fuse	6,1	0	2000 Mtrs
3.	Electric Detonators	6,3	0	1500 Nos.
4.	Ordinary Detonator	6,3	0	1500 Nos.

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

(b) Quantity of explosives to be purchased in a calendar month [applicable for licence under article 3 (b) and (c)]: 10 times as above.

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञित परिसर की पुष्टि रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1226 होती है।

The licensed premises shall conform to the following drawing : (E45033) दिनांक (Dated) 11/05/2011 (s):

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

Survey No(s). 4, ग्राम (Town/Village) : Eruvessy village, taliparamba, कालसूखाना (Police Station) : Kudiyamala जिला (District) : KANNUR राज्य (State) : Kerala पिनकोड (Pincode) : 670602 दूरभाष (Phone) : 9961660331 ई. मेल (E-Mail) : फैक्स (Fax) :

7. अनुज्ञित परिसर में निम्नलिखित सुविधाएं अंतर्विष्ट हैं।

The licensed premises consist of following facilities.

portable explosives magazine of D and E type
manufactured by thekkans engg and fabrication unit
cochin

8. अनुज्ञित समय - समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्तों और अतिरिक्त शर्तों और निम्नलिखित उपाबधों 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.

- 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.
- अनुजप्ति प्राधिकारी व्यारारा हस्ताक्षरित इस अनुजप्ति की शर्तें और अतिरिक्त शर्तें। Conditions and Additional Conditions of this licence signed by the licensing authority.
- दूरी प्रूप DE-2 | Distance Form DE-2.

9. यह अनुजप्ति तारीख 31 मार्च 2015 तक विधिमान्य रहेगी। This licence shall remain valid till 31st day of March 2015.

यह अनुजप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपर्युक्त इस अनुजप्ति की शर्तों का अधिक्रमण करने या यदि अनुजप्ति 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.

Sd/-

तारीख | The Date - 11/05/2011

संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Chief Controller of Explosives
South Circle, Chennai

Amendments :

- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 10/10/2013

Transfers :

- Change in Licensee Name/Address/Status dated : 22/07/2013

नवीनीकरण के पृष्ठांकन के लिए स्थान
Space for Endorsement of Renewal

नवीनीकरण की तारीख Date of Renewal	समाप्ति की तारीख Date of Expiry	अनुजापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature of licensing authority and stamp
29/03/2019	31/03/2024	Dy. Chief Controller of Explosives, Ernakulam कृते उप मुख्य विस्फोटक नियन्त्रक For Deputy Chief Controller of Explosives एरनाकुलम Ernakulam

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.

ANNEXURE 3

POLLUTION

CERTIFICATE



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/KNR/ICO/1965/2007

Date of issue :28/10/2020

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : PCB/KNR/ICO-R2/7/2016

Ref : 1. Consent no. PCB/KNR/ICO/205/2014 dated 16/05/2014
2. Consent no. PCB/KNR/ICO-R/7/2016 dated 06/01/2016
3. Consent Variation Order no. PCB/KNR/ICO-R/7/2016 dated 06/12/2017

The 'Integrated Consent to Operate' issued as per reference above to M/s QUARRY OWNED BY EVEREST STONE CRUSHER & GRANITES, ERUVASSY, KAYALAMPARA P. O., KANNUR DT - 670632 is hereby renewed up to 30/11/2025 and issued to M/s QUARRY OWNED BY EVEREST STONE CRUSHER & GRANITES, ERUVASSY, KAYALAMPARA P. O., KANNUR DT - 670632 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	1.1 VALIDITY	30/11/2025
2	1.5 SURVEY NUMBER	4/2608,4/2609,4/2610,4/2611,4/2612 (Old Survey No-4)
3	1.13 ANNUAL FEE	18000/-
4	1.13 TOTAL FEE REMITTED	110,300 /-

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

.. This consent is valid upto 30/11/2025. For continuing to operate beyond the validity date application for the renewal has to be submitted through online (website: krocimms.nic.in) before 31/08/2025.

4.13 This consent is issued subjected to Environmental Clearance No.83/2017 by State Environment Impact Assessment Authority letter No.709/SEIAA/KL/5786/2014 Dated 21/11/2017.

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

ANITA
KOYAN

Digitally signed by
ANITA KOYAN
Date: 2020.10.30
12:47:47 +05'30'

DATE :28/10/2020

SIGNATURE & SEAL OF ISSUING AUTHORITY
ENVIRONMENTAL ENGINEER



To

K.C JAMES, MANAGING PARTNER, EVERST STONE CRUSHER & GRANITES, MT 89 V,
HIGHWAY ARCADE, KANNUR DT - 670002

- 1. This digitally signed document is legally valid as per the Information Technology Act 2000**
2. For verifying this document please go to krocimms.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 4

PANCHAYATH LICENSE



നമ്പർ: 205/2020-2021/B4/950/2020

തീയതി: 1/4/2020

എറുവേഴ്സി ഗ്രാമപഞ്ചായത്ത്

ചെമ്പേരി പി.ഒ., കണ്ണൂർ (ജില്ല)

പിന്: 670632, ഫോൺ: 4602212328, ഇ-മെയില്: thodiyorgp@gmail.com

വ്യവസായം, വാണിജ്യം, സംരക്ഷപരം, മറ്റ് സേവനങ്ങൾക്കുള്ള ലെസൻസ്

(കെ.പി.ആർ ആക്ക് സെക്ഷൻ 232, FTE & OS ലെസൻസ് ചടങ്ങ് 1996)

ലെസൻസിയുടെപേര്	കെ സി ജയിൻസ്		
ലെസൻസിയുടെ മേൽവിലാസം	മാനേജിംഗ് പാർക്കണ്ടർ, എറുവേഴ്സി റോഡ് കൗൺസിൽ & ഗ്രാമപഞ്ചായത്ത് MT-89V, ഹൈവേ ആർക്കേഡ്, കണ്ണൂർ		
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	എറുവേഴ്സി റോഡ് കൗൺസിൽ & ഗ്രാമപഞ്ചായത്ത്, അരീകമല		
ലെസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	കരിക്കൽ വനനം		
വാർഷിക നമ്പർ/കെട്ടിട നമ്പർ	III/0		
ലെസൻസ് കാലാവധി	1/4/2020	മുതൽ	31/03/2025 വരെ
	തുക	രസീത് നമ്പർ	തീയതി
ലെസൻസ് ഫീസ്	25000/- രൂപ	911354100062	18/3/2020
മോട്ടാർ ഫീസ്	2500/- രൂപ	911354100062	18/3/2020
തൊഴിൽ നികുതി	2500/- രൂപ	911354100063	18/3/2020
ലെസൻസ് അനുവദി-ക്കുന്നതിന് പാജരാക്കിയ റിരാക്ഷപ്പ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലാവധി, നൽകിയ അധികാര സ്ഥാപനം)	<ol style="list-style-type: none"> 1. കേരള രൂപർദ്ധ പൊലുള്ളജന കണ്ട്രാർ ബോർഡ്-CONSENT NO:PCB/KNR/ICO-R-7/2016 DATED 06/12/2017, VALIDITY-30/11/2020 2. എറുവേഴ്സി റോഡ് കൗൺസിൽ നിർവ്വചിത്തം ലെസൻസ് പകർപ്പ് validity-31/3/2024 3. 2.ലെസൻസ് അനുവദിക്കുന്നതിനായി പാജരാക്കിയ മറ്റൊരു കൗൺസിൽ നിർവ്വചിത്തം നിന്നും കാലാവധി അവസാനിക്കുന്നതിനുമുമ്പ് ആയത് പുതുക്കിസമർപ്പിക്കാതെപക്ഷം പുതുക്കണം തീരുതിക്കു 		

ജൂൺ നാലുമാസം കൊണ്ടുപോകുന്നതാണ്.

സെക്രട്ടറി

ഓഫീസ് മുൻ്ന്



എറുവേഴ്സി ഗ്രാമപഞ്ചായത്ത്

PRASANNAKUMAR N.N

Secretary

Eruvessy Grama Panchayath
Chemperi P.O, Kannur-670632

Ph: 9496049056

ANNEXURE 5

**AFFIDAVIT FOR EC
CONDITIONS**

भारतीय गैर न्यायिक



INDIA NON JUDICIAL

AFFIDAVIT

കേരളം കേരള KERALA

Page No. 1
Total 2 Pages

24AA 187434

I, K.C James, Managing Partner and Authorized signatory of M/s Everest Stone Crusher & Granites, having its correspondence office at MT-89-V-Highway Arcade, Kannur, Kerala - 670 002, do hereby affirm and confirm as follows:-

1. I am running a Quarry Project in Survey Nos. 4(p) at Eruvessi Village, Eruvessi Panchayath, Thaliparambu Taluk, Kannur district, Kerala.
2. That, all the conditions stipulated in the Environment Clearance would be scrupulously followed.



12/12/18
ROOPESH, M.P.
ADVOCATE & NOTARY
KANNUR

DEPONENT



106.9.9.7. K.C. James, Managing Partner,
Everest Stone Crusher &
Granites,
Kannur.

ഈസ്റ്റ് റോഡ്, കാമ്പാള് അമ്പാല് മുക്കണ്ണം
കാമ്പാല് കെ.പി. മാർക്കറ്റ്

भारतीय गैर न्यायिक



കേരളം കേരള KERALA

2

Page No. 2
Total 2 Pages

24AA 187435

Verification:

Verified that my above statements are true to the best of my knowledge and belief and no material has been concealed therein.



DEPONENT

Literate deponent / Executant solemnly affirm and signed
this before me on this 12th day of Dec 2018
entered in volume No. xxii Page No. 15 Serial No. 3452



10.6.998. പ്രോ. K. C. James Managing Partner,
Everest Stone Crushers -
Granites.
Kannur
സിറ്റി 11- 12/F കി. 100
മലബാറിൽ നാലുകണക്കും അക്കടം
സാമ്പത്തിക കെ.പി. മാറ്റിക്ക്

B stamp on reverse

ANNEXURE 6

**CORPORATE SOCIAL
RESPONSIBILITY**

From:

Poolcagh, Co. R.

Leithaklud (7)

~~2~~ Kachyan mali, 90.

16

Managers

Ernest Ston Creek

Karapulumpura, po.

Sind

Chlorophyll

Am. Am. man

162 B. 20

RIPA CHARITABLE TRUST

Beggar Home for Men (KRIPA BHAVAN), Reg. No. 15/IV/2006
Nedumpoil (P.O.), Thettuvazhi, Peravoor, Kannur, Kerala, India - 670 650
Web: www.kripacharitabletrust.org Email: kripact@gmail.com
Land: 0490 2444270, Mob: 9744164919

1110

Board of Control of Orphanages and Other charitable Homes Kerala Recognition Certificate No. 1574 dt 01/11/2009
No. Date 17/08/2021

Received with thanks from Mr/Mrs..... Everest Stone cruster

Minal Akmyan, Chempur

the sum of Rupees..... Two Thousand Rupees

By Cash / Cheque No.

Towards donation / loan

₹ 2000/-

Donations to Kripa Charitable trust is
exempted u/s 80G(5)(vi) of the
Income Tax Act vide order No.
ITCT-32/80G/27-E/1/2943-14

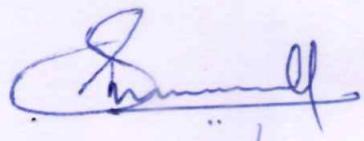
For Kripa Charitable Trust

UIN: AAUAA694K

Signature



1. നീം നിന്ന് നിലവിലെ കുത്തിരി മുഖ്യമായി മാറ്റി. 10,000/- ലൈൻ
2. നീം നിന്ന് നിലവിലെ കുത്തിരി മുഖ്യമായി മാറ്റി. 18,000/- ലൈൻ
3. നീം നിന്ന് നിലവിലെ കുത്തിരി മുഖ്യമായി മാറ്റി. 10,000/- ലൈൻ
4. നീം നിന്ന് നിലവിലെ കുത്തിരി മുഖ്യമായി മാറ്റി. അപ്പോൾ - കുത്തിരി 3000/- ലൈൻ മുഖ്യമായി മാറ്റി.



സ്വന്തമാണ്

സ്വന്തമാണ് എന്നും കരിയാണ്.

Eruvessy Grama Panchayath

**CHEMPERI P.O. - 670 632
KANNUR DT.**



**TESSY EMMANUEL
PRESIDENT
Ph: 0460 2212 328(O)
9496049055 (Mob)**

**THURUVACKEL (H)
VEMBUVA, PAYYAVOOR P.O. - 670 633
Ph: 9744772747
tessyemmanuel.te@gmail.com**

Ref: -

Date: 24/06/2021

എരുവ്വേസി ഗ്രാമപഞ്ചായത്ത്. ഒരു വിഭാഗത്തിൽ
കൂട്ടായി, "ഭൂമി കമ്പനി കുടിക്കു" എന്ന
ഒരു പ്രഖ്യാത പ്രവർത്തി മുനിഷ്പത്തിലും - ദൈനംദിന
ബന്ധം ഒരു കുടിക്കു കുടിക്കു കുടിക്കു കുടിക്കു :- ദൈനംദിന
വിഭാഗം മുനിഷ്പത്തിനാലും - നാലു വരീക്കി ശ്രദ്ധ
വരീക്കി ശ്രദ്ധ വരീക്കി ശ്രദ്ധ വരീക്കി ശ്രദ്ധ
50 - 62 മുതൽ പണ്ടുമന്ത് കുടിക്കു കുടിക്കു,
കുടിക്കു " കുവാസ് ബാബു ദാഖ" നാലു
നിന്നും 50,000/- RS - ~~ബാബു~~ നാലു.

**TESSY EMMANUEL
PRESIDENT
ERUVESY GRAMA PANCHAYATH
CHEMPERI P.O. KANNUR - 670632
Office: 04602-2212328
Mob: 9496049055 / 9744772747**



भारतीय स्टेट बैंक
State Bank Of India

(70894)-CHEMPERI
LOURDE MATHA SHOPPING COMPLEX
CHEMPERI POST
KANNUR 670632

Tel : 460 2212200 Fax : IFS Code : SBIN0070894 SWIFT :

वैधता ३ महीने के लिए ही / VALID FOR 3 MONTHS ONLY

17 06 2020
D D M M Y Y Y Y

PAY K.R. PRAKASH

रुपये RUPEES TEN THOUSAND ONLY

अवाकरे

₹ 10,000/-

क्र. सं
A/c No. **67233715111**

VALID UPTO ₹ 50 LACS AT NON-HOME BRANCH FOR NON-CASH TRANSACTION ONLY

CURRENT A/C

PREFIX :
1515900000

11151733276

EVEREST STONE CRUSHERS AND GRANITES

Please sign above

** 230725 ** 6700029341 000057 ** 29

Eruvessy Grama Panchayath

CHEMPERI P.O. - 670 632

KANNUR DT.



TESSY EMMANUEL
PRESIDENT
Ph: 0460 2212 328(O)
9496049055 (Mob)

THURUVACKEL (H)
VEMBUVA, PAYYAVOOR P.O. - 670 633
Ph: 9744772747
tessyemmanuel.te@gmail.com

Ref: -

Date: 24/06/2021

കേരളവകു ഗവർണ്ണറാം. ജുൽ വിജയൻ സഹായിക്കുന്ന കുട്ടിക്കുട്ടി കുട്ടിക്കുട്ടി കുട്ടിക്കുട്ടി. "ബുദ്ധിക്കു കുട്ടിക്കുട്ടി കുട്ടിക്കുട്ടി" എന്ന ഒപ്പുപുതിയ പദ്ധതി മുൻവിഷ്ടകരിക്കുന്നതു - കൈമന്ത്രണ ചേരുന്നതു അല്ലെങ്കിൽ കുട്ടിക്കുട്ടി കുട്ടിക്കുട്ടി. - ദാനംമാറ്റപ്പെട്ട വിജയൻം ആഗവാന്മാരുന്നതിനാബി :- നാഡി വരിക്ക് നാഡി വരിക്ക് നാഡി വരിക്ക് നാഡി വരിക്ക് നാഡി വരിക്ക് നാഡി വരിക്ക് 50 - ദിവസത്തു പാതയാണ് കുട്ടിക്കുട്ടി നാഡി. മുൻവിഷ്ടപ്പെട്ട് "കുവറ്റ് ദിവസം ദിവസം" നാഡാവ നാഡിന്നുണ്ടിന് 50,000/- RS - ~~ഒരുപാത്രം~~ നാഡി.

TESSY EMMANUEL
PRESIDENT
ERUVESY GRAMA PANCHAYATH
CHEMPERI P.O. KANNUR- 670632
Office: 04602-2212328
Mob: 9496049055/ 9744772747



EVEREST STONE

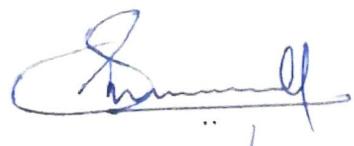
CRUSHER & GRANITES



Demont

of Dr. John C. Neumann (1873-1945)

1. നീം നിരവിന്മുക്കേണ്ട് 10,000/- രൂപയ്ക്ക് മാറ്റാൻ മറ്റ്.
2. നീം നിരവിന്മുക്കേണ്ട് 18,000/- രൂപയ്ക്ക് മാറ്റാൻ മറ്റ്.
3. നീം നിരവിന്മുക്കേണ്ട് 10,000/- രൂപയ്ക്ക് മാറ്റാൻ മറ്റ്.
4. നീം നിരവിന്മുക്കേണ്ട് 3000/- രൂപയ്ക്ക് മാറ്റാൻ മറ്റ്.



സ്വന്തമാണ്

ബന്ധപ്പെട്ട വ്യക്തി.

ANNEXURE 7

MONITORING REPORT

TEST REPORT

Test Report No: 20210621/R029

Date: 25-06-2021

Page 1 of 1

CUSTOMER DETAILS

Customer Name & Address	Mr.K C James M/S Everest Stone & Granites Highway Arcade, Kannur, Kannur District, Kerala
Customer Reference	Test Request dt : 21-06-2021

SAMPLE DETAILS

Product Category	Atmospheric Pollution	Sample Code	20210621/S029
Sample Name	Ambient Air	Sample Received on	22-06-2021
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	22-06-2021
Sampled by	Lab Authorized Sampler	Test Completed on	25-06-2021

DETAILS OF SAMPLING

Sampling Location	Near East Side Boundary	Date of Sampling	21-06-2021
Sampling Procedure	SEAAL/ENL/GEN/SOP/02	Humidity	67%

SAMPLING SITE DETAILS

Re Survey No.	4(p)	Taluk	Thaliparambu
Village	Eruvessi	State	Kerala
District	Kannur		

TEST RESULTS - CHEMICAL PARAMETERS

Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ Standards
1	Particulate Matter, PM ₁₀	IS 5182 (Part 23):2006	µg/m ³	65.1	Max 100
2	Particulate Matter, PM _{2.5}	EPA 40 CFR (Part 50) Appendix – L	µg/m ³	24.5	Max 60
3	Sulphur Dioxide as SO ₂	IS 5182 (Part 2): 2001 RA 2017	µg/m ³	< 2.00	Max 80
4	Oxides of Nitrogen as NO ₂	IS 5182 (Part 6): 2006 RA 2017	µg/m ³	< 2.00	Max 80

Remarks:

End of Report


Rija Joseph
Technical Manager

Checked by:




Laiju P. N.
Laboratory Head

Authorized Signatory

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

Standard^S Environmental & Analytical Laboratories

Approval & Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.
K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43
Web: www.sealabs.in, E-mail: seaalab@gmail.com

TEST REPORT

Test Report No: 20210621/R030

Date: 25-06-2021

Page 1 of 1

CUSTOMER DETAILS

Customer Name & Address	Mr.K C James M/S Everest Stone & Granites Highway Arcade, Kannur, Kannur District, Kerala
Customer Reference	Test Request dt : 21-06-2021

DETAILS OF MONITORING

Product Category	Atmospheric Pollution	Sample Code	20210621/S030
Sample Name	Ambient Noise	Monitoring Commenced on	21-06-2021 / 06:00
Monitoring Location	Near East Side Boundary	Monitoring Completed on	22-06-2021 / 06:00
Test Method	IS 9989:1981 RA:2008	Monitored by	Lab Authorized Sampler

MONITORING SITE DETAILS

Re-Survey No.	4(p)		
Village	Eruvessi	Taluk	Thaliparambu
District	Kannur	State	Kerala

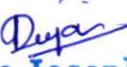
MONITORING RESULTS - Leq

TIME	RESULTS dB(A)	TIME	RESULTS dB(A)	TIME	RESULTS dB(A)
06:00	38.1	14:00	51.1	22:00	36.9
07:00	40.9	15:00	51.5	23:00	33.1
08:00	45.2	16:00	52.7	24:00	35.5
09:00	48.7	17:00	53.1	01:00	36.1
10:00	51.1	18:00	47.6	02:00	35.8
11:00	54.2	19:00	44.0	03:00	36.5
12:00	51.5	20:00	40.1	04:00	35.5
13:00	50.7	21:00	39.6	05:00	37.2

TEST RESULTS

Sl. No.	PARAMETERS	UNIT	RESULT
1	Ambient Sound Level (Leq) Day Time (06:00 to 22:00)	dB(A)	49.6
2	Ambient Sound Level (Leq) Night Time (22:00 to 06:00)	dB(A)	35.8

Remarks:


Rija Joseph
Technical Manager

Checked by:



End of Report


Laiju P. N.
Laboratory Head

Authorized Signatory

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

Standard^S Environmental & Analytical Laboratories

Approval & Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.

K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43

Web: www.sealabs.in E-mail: seaalab@gmail.com

TEST REPORT

Test Report No: 20210621/R031

Date: 25-06-2021

Page 1 of 2

CUSTOMER DETAILS	
Customer Name & Address	Mr.K C James M/S Everest Stone & Granites Highway Arcade,Kannur, Kannur District,Kerala
Customer Reference	Test Request dt : 21-06-2021

SAMPLE DETAILS			
Product Category	Water	Sample Code	20210621/S031
Sample Name	Drinking Water	Sample Received on	22-06-2021
Sample Conditions at Receipt	Fit for Analysis	Temperature @ Receipt	4 °C
Sample Quantity& Packing	2L & 100ml Plastic Bottle	Test Commenced on	22-06-2021
Sampled by	Lab Authorized Sampler	Test Completed on	25-06-2021

DETAILS OF SAMPLING			
Sample Source	Bore Well	Date of Sampling	21-06-2021
Sampling Procedure	SEAAL/ENL/GEN/SOP/01& SEAAL/MBL/SOP/06	Sample Temperature	31 °C

SAMPLING SITE DETAILS			
Re-Survey No.	4(p)		
Village	Eruvessi	Taluk	Thaliparambu
District	Kannur	State	Kerala

TEST RESULTS- CHEMICAL PARAMETERS					
Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
1	Colour	IS 3025 (Part 4):1983 RA 2017	Hazen	1.00	Max 5
2	Odour	IS 3025 (Part 5):2018	---	Agreeable	Agreeable
3	Turbidity	IS 3025 (Part 10):1984 RA 2017	NTU	0.20	Max 1
4	pH	IS 3025 (Part 11):1983 RA 2017	---	6.98	6.50 – 8.50
5	Conductivity	IS 3025 (Part 14):1984 RA 2019	µS/cm	91.0	---
6	Total Dissolved Solids	IS 3025 (Part 16):1984 RA 2017	mg/L	59.0	Max 500


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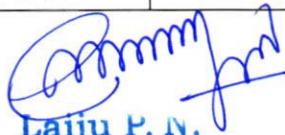
Checked by:




Salini T. S.

Microbiologist

Authorized Signatory


Laiju P. N.
Laboratory Head

Authorized Signatory

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

Standard^S Environmental & Analytical Laboratories

Approval & Recognition: "A" Grade Laboratory approved by Kerala State Pollution Control Board.
K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43
Web: www.sealabs.in, E-mail: seaalab@gmail.com

TEST REPORT

Test Report No: 20210621/R031

Date: 25-06-2021

Page 2 of 2

TEST RESULTS- CHEMICAL PARAMETERS

Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
7	Total Hardness as CaCO ₃	IS 3025 (Part 21):2009 RA 2019	mg/L	22.2	Max 200
8	Calcium as Ca	IS 3025 (Part 40):1991 RA 2019	mg/L	6.46	Max 75
9	Magnesium as Mg	IS 3025 (Part 46):1994 RA 2019	mg/L	1.48	Max 30
10	Chloride as Cl	IS 3025 (Part 32):1988 RA 2019	mg/L	16.9	Max 250
11	Total Alkalinity as CaCO ₃	IS 3025 (Part 23):1986 RA 2019	mg/L	14.1	Max 200
12	Iron as Fe	IS 3025 (Part 53):2003 RA 2019	mg/L	0.14	Max 1
13	Sulphate as SO ₄	IS 3025 (Part 24):1986 RA 2019	mg/L	1.25	Max 200

TEST RESULTS- BIOLOGICAL PARAMETERS

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
 Dy. TM Chemical

Checked by:


Salini T. S.
 Microbiologist

Authorized Signatory


Laiju P. N.
 Laboratory He

Authorized Signatory

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Web: www.sealabs.in, E-mail: sealab@gmail.com