

# **COMPLIANCE REPORT**

**October 2021 - March 2022**

**M/S ROCKFIELD ESTATE (P) LTD**

**KOTTAYAM DISTRICT**

**KERALA**



**ROCKFIELD ESTATES PRIVATE LIMITED**

CIN: U14100KL1996PTC010695  
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Mobile: +91-9048490000, Mail id: manager@rockfieldestates.in

Dt. 22-06-2022

**The Additional Principal Chief Conservator of Forests (C)**

Ministry of Environment, Forests & Climate Change,  
4<sup>th</sup> Floor, E& F Wing, Kendriya Sadan,  
Koramangala, Bangalore - 560034

**Ref :- File No. 71/SEIAA/KL/166/2013**


**Sub :- Environment Clearance – Quarry project at Pampady Panchayath,  
Kottayam Taluk, Kottayam District, Kerala – Compliance Report – Second  
half - Reg.**

**Respected Sir,**

The Quarry (Building stone) project was accorded Environmental Clearance for 2.7931 Ha. by order No. 71/SEIAA/KL/166/2013, dated 07.04.2013 by State Environmental Impact Assessment Authority, Kerala. The compliance report of **Second half** (October 2021 – March 2022) to the specific and general conditions of the Environment Clearance order is enclosed.

Thanking you,

Yours respectfully,  
M/s Rockfield Estate (P) Ltd.

  
**Mr. Shibu Mathew**  
(Managing partner)



Encl: - As Above

**Copy to : The Chairman & The Member Secretary**  
State Environment Impact Assessment Authority (SEIAA)  
Thiruvananthapuram,  
Kerala – 695 024.

TIN: 32050704227

PAN: AABCR0505M

TAN: TVDR00687B

GSTIN: 32AABCR0505M IZQ

**COMPLIANCE REPORT  
TO  
THE CONDITIONS  
OF  
ENVIRONMENTAL CLEARANCE ORDER  
NO: 71/SEIAA/KL/166/2013  
Dated: 07.04.2013**

*BY*  
**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA)**

**FOR QUARRY PROJECT**

*AT*  
**SURVEY NOs. 163/5-1, 5-2, 5, 6-1,  
6-2, 4-1, 4-2, 4-3, 4-4, Block No. 40  
PAMPADY PANCHAYATH, KOTTAYAM TALUK,  
KOTTAYAM DISTRICT, KERALA**

*BY*  
**M/S ROCKFIELD ESTATE (P) LTD,  
PALATHRA BUILDINGS, IV/240D,  
THURUTHY P.O.,  
CHANGANACHERRY, KERALA – 686 535**

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**INTRODUCTION**

M/s Rockfield Estate Pvt. Ltd. is a building stone quarry situated at Survey Nos. 163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4, Block No. 40 Pampady Panchayath, Pampady Village, Kottayam Taluk, Kottayam District, Kerala.

The quarry project was accorded with the Environmental Clearance (E C) by State Environment Impact Assessment Authority (SEIAA) on 07.04.2013. As part of general condition No.30 of Environmental Clearance order, half yearly compliance report needs to be submitted by the project proponent. The compliance report to the specific conditions and general conditions of the Environmental Clearance order for the period of **October 2021 - March 2022** is being submitted.

**Brief of the Project**

Type of Project	Quarry project Granite Building stone ( Minor Mineral)
Name of the project	Rock field Estates (P) Ltd.
Category of the project	B2
GPS Locations	<b>Latitude:</b> 9033'4.99 N to 9033'12.81 <b>Longitude:</b> 76°40'18.50 E to 76°40'25.89
Address for correspondence	Palathra Buildings, Thuruthy P.O., Changanacherry, Kerala-686535.
Website and E mail ID of company	<a href="mailto:rockfieldestatespvtltd@gmail.com">rockfieldestatespvtltd@gmail.com</a>
Name, Phone Number & e - mail id of responsible persons	<b>1. Mr. Shibu Mathew. Mobile No: 9048490000, E-mail id: <a href="mailto:shibumpalathra@gmail.com">shibumpalathra@gmail.com</a></b> <b>2. Mr. Charles Mathew, Mobile No: 9447000164</b>
<b>Main Features</b>	
Total area under Environment Clearance	<b>2.7931</b>
Minable reserves	14,51,800
Production	1,70,000 MTA
Life of Mine	8.54
Highest and lowest elevation	The height is 125m MSL and the lowest is 105m MSL
Crusher unit	Yes
<b>Environmental Settings</b>	
Nearest house	115m towards W
Nearest town	Kottayam, 14 km, W
Nearest hospital	Kothala – 3.0km, NE
Nearest School	Govt. School – Kothala -3.0km, NE
Seismic zone	Zone-III.

# **SPECIFIC CONDITIONS**

**PART - A – SPECIFIC CONDITIONS**

<b>01</b>	A safe horizontal buffer distance of 50 m should be left as No-Mining-Zone from the KSEB tower line passing near the boundary of lease area or the distance criteria specified by KSEB, whichever is higher.	<b>Complied</b>
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**Compliance:**

As directed by Kerala Environmental Impact Assessment Authority (SEIAA), a safe horizontal buffer distance of 50 meter has left as No-Mining-Zone from the KSEB tower line passing near the boundary of lease area. The project is exploring minerals only one side to the KSEB tower line, other side remains untouched. The photo of KSEB tower line passing is provided in **Plate No.1**

<b>02</b>	The water flowing from the site to the pond within the lease area should be purified / treated to maintain the drinking water quality standards prescribed by Central Pollution Control Board (CPCB).	<b>Complied</b>
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**Compliance:**

The project has constructed de siltation traps in the drainage to prevent debris and silts from the quarry site to the pond. The remaining silts are settling down in the bottom of the pond. Through this process the project proponent is trying to maintain the quality of storm water as drinking water prescribed by Central Pollution Control Board. The photograph of de siltation trap is given in **Plate No. 2**

<b>03</b>	The revised site map showing the correct location of the crusher unit and the storage of overburden should be submitted to SEAC and approval obtained before starting the quarry operations.	<b>Complied</b>
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**Compliance:**

The revised site map showing the correct location of the crusher unit and the storage of overburden was already submitted to SEAC and obtained approval before starting the quarry operations.

**COMPLIANCE REPORT**

**(GENERAL CONDITIONS)**

**PART B**

**PART – B – GENERAL CONDITIONS**

<b>01</b>	Rain Water Harvesting to collect and utilize the entire water falling in land area should be provided.	<b>Complied</b>
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**Compliance:**

To collect rain water from the entire project land, the proponent has developed rain water harvesting pond in the quarrying area. The stored rain water is used for irrigation purposes, watering of plants, wetting of roads and for dust suppression system (mainly sprinklers system). The photograph showing the rain water collection pond in the project area is attached in **Plate No. 3**

<b>02</b>	Environment Monitoring Cell (EMC) as agreed under the affidavit filed by the proponent should be formed and made functional	<b>Complied</b>
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**Compliance:**

The project proponent has constituted an Environment Monitoring Cell (EMC) with Mr. Shibu Mathew as head of the cell. The meetings of the cell convened periodically and evaluate the activities towards the stipulations of Environmental Clearance order. The details of the monitoring cell are given below in the **Table No.1**.

**Table No. 1 - ENVIRONMENTAL MONITORING CELL (EMC)**

<b>Sl. No.</b>	<b>Post</b>		<b>Name</b>
1.	Head of the monitoring cell	:	Mr. Shibu Mathew
2.	Name of the Environmental Officer in charge at Site	:	Mr. Renjith C.R.
3.	Name of the officer Environment, Health & Safety	:	Mr. Jins John
4.	Name of the Environmental Consultant	:	M/s Environmental Engineers & Consultants Pvt. Ltd



<b>03</b>	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads	<b>Complied</b>
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**Compliance:**

To reduce air pollution, the green belt can reduce the adverse effect of mining industry. To reduce air and noise pollution, the project proponent has planted few avenue trees along either side of the road. There are natural vegetations including trees, shrubs, herbs and climbers also present in the sides of road and parking area. The name and family of flora is given below in **Table Number 2**. The bill of saplings purchased is provided in **Annexure No. 1**. Photograph of tarred road with vegetation is given in **Plate No.4**. The details of vegetations are given below.

**TABLE NO.2 - DETAILS OF PLANTS ALONG THE ROAD SIDE**

Sl. No.	Scientific Name	Common Name	Family	Habitat
1.	<i>Antiaris toxicaria</i>	Mahagani	Moraceae	Tree
3.	<i>Tectona grandis</i>	Thekku	Verbenaceae	Tree
4.	<i>Artocarpus heterophyllus</i>	Plavu	<i>Moraceae</i>	Tree
5.	<i>Psidium guajava</i>	Pera	Myrtaceae	Tree
6.	<i>Cocos nucifera</i>	Thengu / Coconut	Arecaceae	Tree
7.	<i>Musa paradisiaca</i>	Vazha	<i>Musaceae</i>	Herb
8.	<i>Dalbergia latifolia</i>	Etti	Fabaceae	Tree
9	<i>Mangifera indica</i>	Mavu	Anacardiaceae	Tree
10.	<i>Chromolaena odorata</i>	Communist-pacha	Compositae	Shrub

<b>04</b>	The project shall incorporate devices for solar energy generation and utilization wherever possible.	<b>Complied</b>
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**Compliance:**

The project proponent has installed solar street lights to maximum possible solar energy generation and utilization. The copy of bills purchased for LED solar street lights is given in **Annexure No. 2**.

<b>05</b>	Sprinklers shall be installed and used in the project site to contain dust emissions.	<b>Complied</b>
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**Compliance:**

To reduce air pollution and to prevent dust emissions from the road while transportation of materials, the project does splashes the haulage road and critical areas with the help of vehicles in regular intervals. The sprinklers are also installed in the project site. This help to suppress dust during the time summer season. The photograph of effective utilization of sprinklers is provided at **Plate No. 5**.

<b>06</b>	The eco-restoration plan submitted with the proposal should be fully implemented.	<b>Complied</b>
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**Compliance:**

As part of eco restoration, the project proponent has started to plant various saplings within the project area.. The mine closure plan will be done at own cost of project proponent as agreed in the proposal. The planted and proposed sapling to be planted in the project site is given below in the **Table No. 3**. The photograph of the concurrent eco restoration is attached as **Plate No. 6**.

**TABLE No.3 - DETAILS OF THE PLANTED LIST**

<b>Sl. No.</b>	<b>Scientific Name</b>	<b>Common Name</b>	<b>Family</b>	<b>Habitat</b>
1.	Citharexylum spinosum	Parijatham	Verbenaceae	Tree
2.	Acampe ochracea	Orchid	Orchidaceae	Herb

3.	<i>Cyrtostachys renda</i>	Red palm	Arecaceae/palmae	Tree
4.	<i>Myristica fragrans</i>	Jathi	Myristicaceae	Tree
6.	<i>Bougainvillea spectabilis</i>	Boganvilla	Nyctaginaceae	Shrub
7.	<i>Musa paradisiaca</i>	Vazha	<i>Musaceae</i>	Herb
8.	<i>Pueraria phaseoloides</i>	Payar	Fabaceae	Climber
9.	<i>Solanum muricatum</i>	Brinjal	Solanaceae	Shrub
10.	<i>Capsicum annuum</i> var. <i>annuum</i>	Chilly	Solanaceae	Shrub
11.	<i>Abelmoschus esculentus</i>	Venda	Malvaceae	Herb
12.	<i>Alocasia macrorrhiza</i>	Chembu	Araceae	Herb
13.	<i>Curcuma longa</i>	Turmeric	Zingiberaceae	Herb
14.	<i>Antiaris toxicaria</i>	Mahagani	Moraceae	Tree
15.	<i>Tectona grandis</i>	Thekku	Verbenaceae	Tree
16.	<i>Artocarpus heterophyllus</i>	Plavu	<i>Moraceae</i>	Tree

<b>07</b>	<b>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 dumpings and overburden and planted with indigenous plant species that are eco-friendly.</b>	<b>Noted</b>
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### **Compliance:**

The project proponent will retain 10 percent of total excavated pit as rain water storage area after closure of the mine. The remaining area will be reclaimed with stacked dumping of overburden and top soil. As part of its eco – restoration plan, the proponent has initiated steps to plant indigenous species as part of concurrent eco restoration.

<b>08</b>	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented.	<b>Complied</b>
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**Compliance:**

The project proponent has spent amounts various sectors as part of Corporate Social Responsibility. The details of CSR is attached in **Annexure No. 15**

<b>09</b>	Barbed metal wire fencing around the mining area shall be provided with a height of not less than 5 ft so that the falling of animals/human beings/dumping of garbage etc. does not happen.	<b>Complied</b>
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**Compliance:**

The project proponent has installed fencing around the area where lease obtained. The complete installation of barbed metal wire fencing around the mining area is with height of 5 ft. The photograph of the barbed metal wire fencing is attached at **Plate No.7.**

<b>10</b>	<b>Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per stipulations of Explosive Department.</b>	<b>Complied</b>
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**Compliance:**

The project proponent has installed warning alarms in the quarry site as per the stipulation of Explosive department. This warning alarm is properly working prior to the blasting time. The photograph of warning alarm is attached as **Plate No. 8.**

<b>11</b>	Blasting should be done in a controlled manner as specified by the regulations of explosives department or any other concerned agency.	<b>Complied</b>
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**Compliance:**

- Blasting in the open cast pit will be done only during day time at fixed time.

- The project has appointed competent blasters to handle the explosive materials and do blasting. There is a Second class Manager in the company to supervise/control all the activities relating to blasting and mining.
- Explosives will be stored in approved and licensed magazine as per explosive Act/Rules.
- Sufficient warning signals will be given before blasting the holes.
- Controlled blasting is practicing to control vibrations and flying fragments.
- Optimum charge will be used, while blasting near office complex/infrastructure site.

<b>12</b>	<b>Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.</b>	<b>Complied</b>
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**Compliance:**

To contain dust emissions and for the trouble free transportation of materials, the project proponent has tarred 300 meter of the access road to the quarry site. The project proponent splashes water on the road to arrest the dust production during summer season. The project proponent is regularly maintaining the access road in a good manner. The photograph of road is attached as **Plate No. 9**.

<b>13</b>	Overburden materials should be managed within the site and the old quarries, if any, should be restored.	<b>Complied</b>
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**Compliance:**

The overburden and topsoil extract during the time of mining, these natural resources are staked in the project site. This is being used for plantation, haulage roads and land filling in the mining area. The photograph of overburden provided in **Plate No. 10**.

<b>14</b>	Height of the benches should not exceed 5m and width should not be less than 5m.	<b>Complied</b>
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**Compliance:**

To enhance safety and conserve environment, the project proponent extracted the minerals by creating benches. The benches will not exceed 5 meters of height and the width of the bench will have minimum of 5 meters. **Plate No.11** showing the work progressing in the quarry area.

<b>15</b>	Mats to reduce fly rock blast to a maximum of 15 PPV should be provided.	<b>Complied</b>
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**Compliance:**

The blasting mat is using during blasting time to prevent fly rock. The correct quantity of explosive is used under the supervision of qualified person.

<b>16</b>	Mining depth should not exceed beyond 40 m, unless otherwise specified or not below the level of the nearest stream bed, whichever is less.	<b>Complied</b>
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**Compliance:**

Mining depth does not exceed beyond 10 meter or not below the level of the nearest stream bed, whichever is less.

<b>17</b>	No mining operations should be carried out at places having a slope greater than 45 <sup>0</sup> .	<b>Complied</b>
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**Compliance:**

No mining operation is carried out with a slope greater than 45<sup>0</sup>.

<b>18</b>	Acoustic enclosures should be provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standards given by CPCB.	<b>Complied</b>
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**Compliance:**

To reduce sound amplification, the project placed the machines of crusher in a building with solid brick. A well green belt is developed around the crusher and mining area to reduce the sound amplification. This vegetation also helps to reduce the air pollution due to dust. The project proponent has provided ear plugs to the workers who are working in high noise areas. The company ensures that the all machines and equipment are properly maintained. The photograph of crusher unit is provided in **Plate No. 12.**

<b>19</b>	The workers on the site should be provided with the required protective equipments such as ear muffs, helmet, etc.	<b>Complied</b>
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**Compliance:**

As part of safety the project proponent has provided adequate Personnel Protective Equipments (PPE) such as helmets, ear plugs, safety belts, gloves, etc. to the labours in working site. The bill of safety shoes is given in **Annexure No.3.** The photograph of labours with personal protective equipments is provided in **Plate No. 13.**

<b>20</b>	Assurance in the form of affidavit should be given to SEIAA that eco-restoration including the mine closure plan shall be done at the own cost of the project proponent	<b>Complied</b>
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**Compliance:**

An assurance in the form of affidavit was already submitted to SEIAA Kerala. The copy of the same is attached at **Annexure No.13.**

<b>21</b>	Assurance in the form of affidavit should be given to SEIAA that only a maximum of 10 percent of the total mined area shall be retained as water body, which shall be lined properly and further provided with protective wall to prevent accidents.	<b>Complied</b>
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**Compliance:**

An assurance in the form of affidavit was already submitted to SEIAA Kerala. The copy of the same is attached at **Annexure No.14**

<b>22</b>	Garland drains to be provided in the lower slopes around the core area to channelize storm water.	<b>Complied</b>
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**Compliance:**

To catch the storm water, the proponent has constructed garland drain around the project site. This drain leads to the rain water collection pond, which is situated at the lowest portion of the project site. The photograph of existing garland drains is provided in **Plate No.14**.

<b>23</b>	Debris/silt traps to be provided to prevent entry of dust and quarry wastes entering the main streams.	<b>Complied</b>
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**Compliance:**

The project proponent has constructed effective garland drains to catch all the storm water during the time of monsoon season. These channels will be directed to the rain water collection pond. All sediments and silts will be settled at the bottom of the pond and only cleared water let out. The deposited silt at the bottom of pond can collect in summer season by using excavator. The over flow water from the pond is released only through the top area and the outlet of the outward channel is protecting with steel mesh to trap the floating debris. This arrangement prevents the quarry waste from the site to the mainstreams. The photograph showing the silt trap arrangement is attached at **Plate No. 02**.

<b>24</b>	All other statutory clearances should have been obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	<b>Complied</b>
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**Compliance:**

The project proponent obtained all statutory clearances from the respective competent authorities for quarry operation in the project area. The details of major statutory clearances are given in below table. The copies of approvals are attached as **Annexure No. 4, 5, 6, 7 & 8**

**TABLE No. 4 –THE DETAILS OF STATUTORY CLEARANCES**

Name of the Statutory approval	Name of the Statutory authority	Approval Number & Date
Environmental Clearance order	State Environmental Impact Assessment Authority, Kerala	71/SEIAA/KL/166/2013 Dated - 7 - 4 – 2013
“Consent to Operate” (Renewal)	Kerala State Pollution Control Board	PCB/KTM/QR/191/2010 Dated - 30- 06- 2016
Explosive License	Ministry of Commerce & Industry – Petroleum & Explosives Safety Organization (PESO)	E/SC/KL/22/1447(E63565) Dated - 06 – 03 - 2017
License for quarry operations	<i>Gram Panchayath</i>	3/2014-15 Dated - 03 – 04 - 2014
Lease order	Directorate of Mining and Geology	75/2012-013/1791/M3/2012 Dated – 2- 6 – 2012

<b>25</b>	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.	<b>Complied</b>
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**Compliance:**

At present there is no change in the scope of the project. The project proponent will apply for Environmental clearance in the case of any change(s) in the scope of the project.

26	The Authority reserves the right to add additional safe guard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	<b>Complied</b>
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**Compliance:**

The project proponent is aware and agreed with right of authority to add additional safe guard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.

27	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.	<b>Complied</b>
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**Compliance:**

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

- Mines Act, 1952
- Explosive Rules, 2008
- Kerala Panchayat Raj Act, 1994
- Water Pollution (Prevention & Control) Act, 1974
- Air Pollution (Prevention & Control) Act, 1981
- Environment Protection Act, 1986
- EIA Notification, 2006 / 2009

<b>28</b>	The project proponent should advertise in at least two local news papers widely circulated in the region, one which (both 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 Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at <a href="http://www.seiaakerala.org">www.seiaakerala.org</a> . <u>The advertisement should be made within 10 days from the date of receipt of the Clearance letter and the copy of the same signed in all pages should be forwarded to the office of this authority as confirmation.</u>	<b>Complied</b>
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**Compliance:**

An advertisement in two local daily newspapers (English and Malayalam) 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 of the advertisement given in two local newspapers is provided at **Annexure No.9**. The details of news paper mentioned in below table.

**TABLE No. 5 - DETAILS OF NEWS PAPERS**

Sl. No.	Name of the News paper	Dated	Language
1.	Deepika	12 <sup>th</sup> June 2013	Malayalam
2.	The Hindu	3 <sup>rd</sup> May 2013	English

<b>29</b>	A copy of the clearance letter shall be sent by the proponent to concerned Grama/District Panchayath / 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.	<b>Complied</b>
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**Compliance**

A copy of the Environment Clearance letter was submitted to the Panchayat Office. The project proponent did not receive any suggestions / representation from anywhere while the processing the proposal therefore did not give the copy of clearance letter to anyone. At present the project does not have a website this will be created shortly.

<b>30</b>	The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the status of compliance of the stipulated EC conditions including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also the Directorate of Environment and Climate Change, Govt. of Kerala.	<b>Complied</b>
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**Compliance:**

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 as mail. The result of monitored data is provided in **Annexure Nos. 10, 11 and 12.**

<b>31</b>	The conditions of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3ft with green background and yellow letters of Times New Roman font of size of not less than 40.	<b>Complied</b>
-----------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------

**Compliance:**

The detail of the Environmental Clearance has display on metallic board in the project site. The metallic board installed as specified in the conditions of Environmental Clearance order. The photograph showing the sign board containing specific conditions is provided at **Plate No.15.**

<b>32</b>	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.	<b>Complied</b>
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------

**Compliance:**

An assurance in the form of affidavit was already submitted to SEIAA Kerala by the project proponent. The copy of affidavit submitted at SEIAA is attached at **Annexure No.14.**

# PLATES

**Plate No. 1**



**H T line is passing in the project land**

**Plate No. 2**



**De-siltation trap**



**Plate No. 3**



**Rain Water Collection Pond**

**Plate No. 4**



**Avenue trees along the either side of the tarred road**

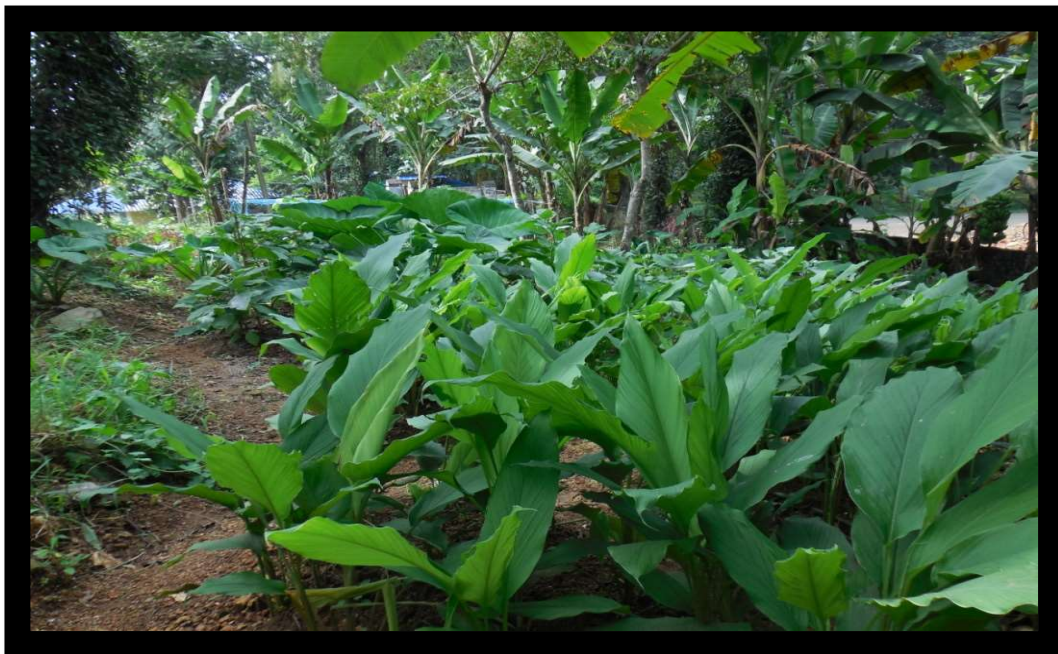


**Plate No. 5**



**Sprinklers installed in the project site**

**Plate No. 6**



**Turmeric**





**Ladies finger, Spinach, Plantain, Chilly, bean etc..**

**Plate No. 7**



**Barbed metal wire fencing**

**Plate No. 8**



**Warning alarm**

**Plate No. 9**



**Tarred road to the Quarry**



**Plate No. 10**



**Overburden stacked within the site**

**Plate No. 11**



**Bench system is progressing**

**Plate No. 12**



**Crusher Unit**

**Plate No. 13**



**Labours with Personal Protective equipments**

**Plate No. 14**





Garland drain

Plate No. 15



E C conditions displayed in metallic board

# ANNEXURE

Annexure No. 1

**POOKKARY GARDENS & NURSERY**  
 VAZHAPPALLYCHIRA, CHANGANACHERRY  
 Mob : 9495476677, 9400708687

No. **708** Date 25-8-15  
 To Rockfield Estates pvt. Ltd, Kanganachira

No.	Item	Qty.	Rs.
	അടവ് - 40	25	1000
	കുരുമുളക് - 150	5	750
	കേരം - 50	25	1250
	മുളക് - 40	40	1600
	കുരുമുളക് - 50	50	2500
	കുരുമുളക് - 25	30	750
	പേര - 60	50	3000
	കൊമ്പ് - 200	25	5000
	പാലം - 40	40	1600
	കുരുമുളക് - 100	10	1000
അതുകൊണ്ട് Total			18450

Joseph

**POOKKARY GARDENS & NURSERY**  
 VAZHAPPALLYCHIRA, CHANGANACHERRY  
 Mob : 9495476677, 9400708687

No. **707** Date 25-8-15  
 To Rockfield Estates pvt. Ltd, Kanganachira

No.	Item	Qty.	Rs.
	അടവ് - 200	10	2000
	കുരുമുളക് - 150	25	3750
	കൊമ്പ് - 200	25	5000
	കുരുമുളക് - 450	5	2250
	കുരുമുളക് - 25	5	1250
	പാലം - 20	5	100
അതുകൊണ്ട് Total			14350

Joseph

Bills of plants purchased



Annexure no.2.

CSTNO : 32070258145C TIN : 32070258145  
CIN : U52100KL2008PTC02270

**KAMATH ELECTRICALS PVT LTD**  
48/579A, SOUTH WEST OF GOLD SQUK  
NARAYARAN ASAN ROAD, Ponnuruni,  
VYTHILA - 682 019 Phone : 0484-4021771, 4021781, 4021791  
E-mail : infokamathelec@gmail.com

since 1987

DEALERS IN ALL KINDS OF ELECTRICAL GOODS

THE KERALA VALUE ADDED TAX RULES 2005  
FORM NO.8B  
[See rule 58(10)]

Original for Buyer

Invoice No. B 94 TAX INVOICE - CREDIT Date: 13-04-2016

TO : M/s. Rockfield Estates P Ltd  
Pambady, Kottayam  
9509700683

P. Order No & Dt. :  
Del. Note No & Dt. :  
LR No. & Dt. :  
Transporter :  
Site :

Sl	Item Code	Schedule with Entry No Commodity /Item	Comm. Code	Rate Tax	Price	Qty	Unit	Net Value	Tax Amt	Total
1	BU 169475	BC-8T 25w Gub Led Street Light Dcp	3RD	5.00	3150.00	2	NOS	6,300.00	315.00	6,615.00
<b>TOTAL</b>								6,300.00	315.00	6,615.00

Ruppes Six Thousand Six hundred Fifteen Only

Sales 5% 8300.00 / 315.00

Cess Amount 0.00  
Freight 0.00  
Handling 0.00  
Round Off 0.00

**Bill Amount 6,615.00**

Electrical fitting  
B/4/15

For KAMATH ELECTRICALS PVT LTD

Authorised signatory

Every legal matters relating to this transaction shall come under jurisdiction of ERNAKULAM Courts

Our Bank Details

- Bank Name: CILY UNION BANK LTD, Branch: Valanjambakkam Ernakulam, A/c No: 0861200102012195C Code: CILYB000185
- Bank Name: State Bank of Travancore, Branch: M.G Road, Ernakulam, A/c No: 470748328, IFSC Code: SBTR000142

Remarks :

FACE AJ ADMIN 14:33 Page 1 of 1

Bill copy of LED Street light

Annexure No. 3

TIN. 32071784477 C  
(Tax Payer's Identification Number)

**King**  
SHOE / MART

Kings Building, Broadway, Ernakulam, Cochin-682 031. Phone: 2353542, Res: 2403378  
THE KERALA VALUE ADDED TAX RULES, 2005  
FORM No. 8B

[See Rule 58(10)]  
**SALE BILL**  
CASH / CREDIT  
(To be prepared in Duplicate\*)

Date: 11/11/15

**19895**

BILL No .....

SOLD TO / WORK EXECUTED TO  
Name & Address .....

Telephone No. .... Mobile ..... Fax ..... e-mail .....

Sl. No. (1)	Sch. with Entry No./ Commodity Code (2)	Commodity/ Item (3)	Unit Price (4)	Quantity (5)	Gross value (6)	Net value of sale works/ contract (7)
					14.5%	5%
		Safety shoes			1746.72	
		873/36 - 2 pairs - VAT			253.28	
		<b>Bank MST</b>			<u>2000</u>	
Amount in words					Total	
					Grand Total	

E&OE  
\*Original for the Buyer and Duplicate to be retained with the seller  
\*TIN means Tax Payers Identification Number under KVAT ACT, 2003.


Authorized Signatory  
(with Status & Seal)

Safety equipment / 12/11/15

Bill of Safety shoes



**Annexure No.4**



सत्यमेव जयते

**Proceedings of the State Environment Impact Assessment Authority Kerala**  
Present: Dr. A.E. Muthunayagam, Chairman; Prof. (Dr.) K.P. Joy, Member; Sri. James Varghese IAS, Member Secretary

Sub: SEIAA Kerala - Proposed quarry project in Sy. Nos. 163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4, Block No. 40, at Pampady Village, Pampady Panchayath, Kottayam Taluk, Kottayam district, Kerala by M/s Rock Field Estates Pvt. Ltd. – Environmental Clearance under EIA Notification 2006 accorded – Orders issued

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**Environmental Clearance**

No. 71/SEIAA/KL/166/2013 dated, Thiruvananthapuram 07-04-2013

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**ORDER**

The Managing Partner of M/s Rock Field Estates Pvt. Ltd., vide their application received on 16-02-2013, has sought environmental clearance under the EIA Notification, 2006 for the quarry project at Pampady Village, Pampady Panchayath, Kottayam Taluk, Kottayam district, Kerala. The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the lights of provisions under the EIA Notification 2006 and subsequent amendments, in its 13<sup>th</sup> meeting held on 2<sup>nd</sup> March 2013 AND on the basis of the supporting documents enclosed with the application viz., the Form – 1, questionnaire for mining projects, pre-feasibility report, Environment Management Plan and the additional clarifications furnished in response to the observations, the SEAC Kerala recommended environmental clearance to the project.

It is interalia, noted that the project comes under the Category B, Activity 1(a) of Schedule of EIA Notification 2006. The proposed project site falls within 9°33'4.99" N to 9°33'12.81" N and 76°40'18.50" E to 76°40'25.89" E. The proposed project is for quarrying of 1,70,000 MTA of building granite stone from an area of 2.7931 hectares (27,919 m<sup>2</sup>) of land. The expected life of mine will be 8.54 years. The proposed project activity involves about 100 % of the pit area for exploring granite building stone. At the end of life of mine, excavated pit area (2.7931 ha) will be reclaimed and rehabilitated by plantation. The proposed project does not involve any underground mining activities. The mining will be done by open cast semi mechanised method of mining. The bench height and width proposed is 5 m and 6 m respectively. The exploitation of mineral is being done from 125 to 105 m MSL in conceptual phase. A total quantity of 13,965 m<sup>3</sup> of top soil and 13,965 m<sup>3</sup> of overburden will be generated during mining operations. The top soil excavated from the quarry will be dumped separately at pre-determined place and subsequently will be utilized in spreading over reclaimed areas for plantation. Overburden will be utilized for laying internal haul road and will form base in reclamation / plantation. The sewage of 0.8 KLD generated from the mine office will be diverted to the septic tank followed by soak pit. The daily water requirement of 5 KLD will be met from storm water / open well. There will be fugitive emissions generated during material handling, transportation, loading, unloading, etc. that are proposed to be managed by regular water sprinkling on haul road, green belt development and avoiding overloading of vehicles. The mineral produced from the proposed mine will be sent to the crusher plant located within the pit boundary at 14 m towards east direction from the pit boundary for crushing it to the required size before dispatching it to end use.

The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 16<sup>th</sup> meeting held on 15<sup>th</sup> March 2013. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of India vide Notification No. S.O. 2484(E) dt. 3-11-2011 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 3-11-2011,

Page 1 of 5

**Copy of EC Order**

**Annexure No.5****KERALA STATE POLLUTION CONTROL BOARD**

FILE NO. :PCB/KTM/ICO/R16KOT2713166/2021

Date of issue :2021-02-19

**CONSENT VARIATION ORDER****Consent No : 15210588/ICO/VARIA/2021****Ref : 1. Consent Number:R16KOT2713166 dated:18/06/2019**

The ' Integrated Consent to Operate' issued as per reference above to M/s Rock Field Estate (P)Ltd (Quarry Unit), Erumathala , Pulickal Kavala P.O, Pampady, Kottayam is hereby modified & issued to M/s Rock Field Estate (P)Ltd (Quarry Unit), Erumathala , Pulickal Kavala P.O, Pampady, Kottayam The consent(s)/ variation order(s) cited under reference are integral part of this consent variation order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

**I. GENERAL**

S.No.	Items	Description
1	Capital Investment	Rs 80 Lakhs
2	Category	Red
3	Fee Remitted	Rs 22,000/-
4	Validity	06.10.2021

**II. CONDITIONS**

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

DATE :19/02/2021

**JOSEMON J** Digitally signed by JOSEMON J  
Date: 2021.02.19 14:37:45  
+05'30'  
SIGNATURE & SEAL OF ISSUING AUTHORITY  
ENVIRONMENTAL ENGINEER, DISTRICT  
OFFICE,KOTTAYAM

**Copy of Consent to operate from State Pollution Control Board**



## KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/KTM/ICO/R16KOT2713166/2021

Date of issue :2021-03-01

### CONSENT VARIATION ORDER

Consent No : 15269992/ICO/VARIA/2021

Ref : 15210588/ICO/VARIA/2021 dated 19.02.2021 with a validity up to 06.10.2021

The ' Integrated Consent to Operate' issued as per reference above to M/s Rock Field Estate (P)Ltd (Quarry Unit), Erumathala Pulickal Kavala P.O Pampady ,Kottayam is hereby modified & issued to M/s Rock Field Estate (P)Ltd (Quarry Unit), Erumathala Pulickal Kavala P.O Pampady ,Kottayam The consent(s)/ variation order(s) cited under reference are integral part of this consent variation order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

#### I. GENERAL

S.No.	Items	Description
1	SURVEY NUMBER	163/5-1,5-2,5,6-1,6-2,4-1,4-2,4-3,4-4
2	VALIDITY	06.09.2022

#### II. CONDITIONS

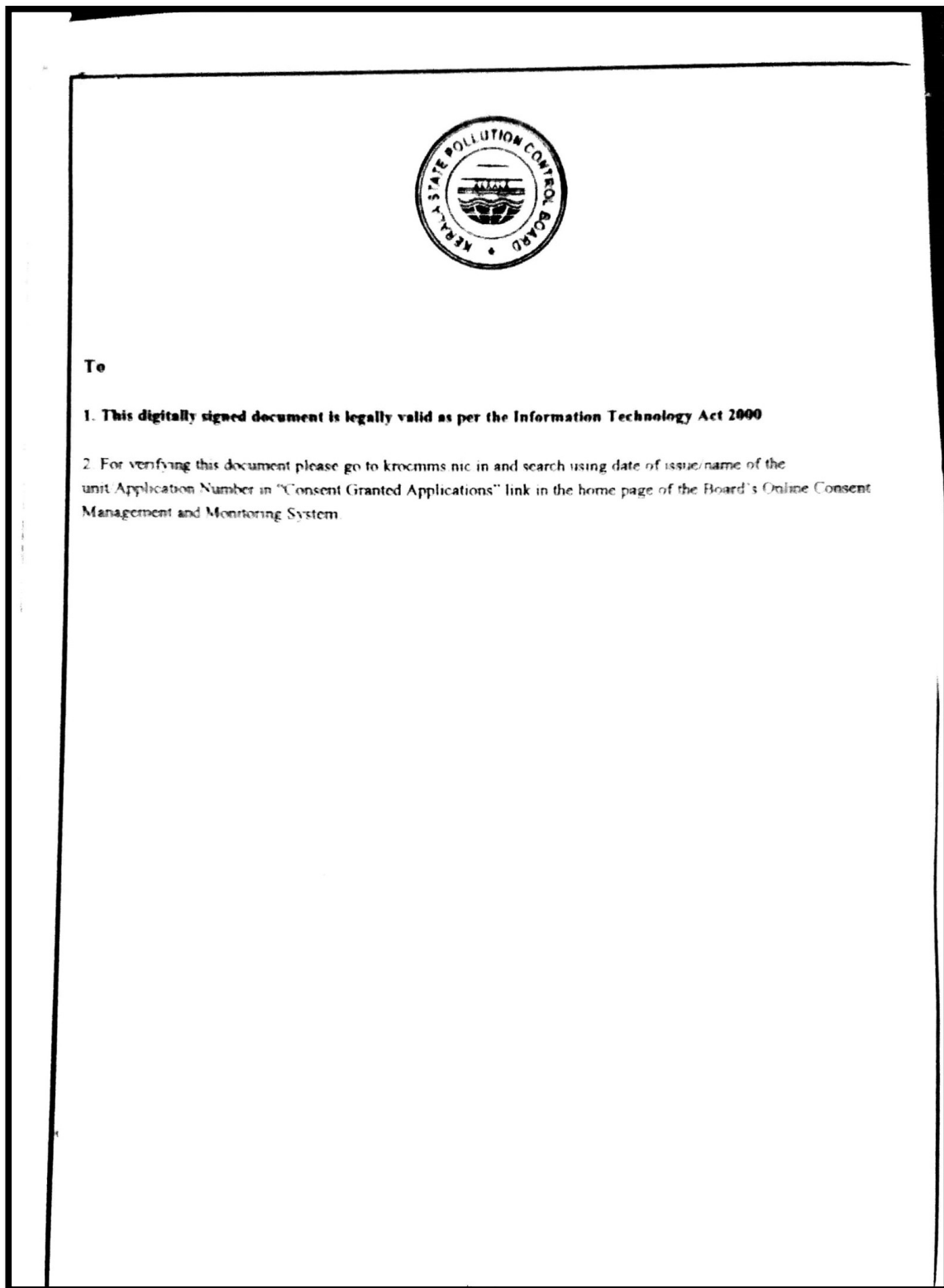
3.1 For renewal of the consent in case of continuance of operation of the quarry, application in the prescribed form shall be submitted through the web portal of the Board for Online Consent Management & Monitoring System 2 months prior to the date of expiry. Late application will be accepted only with fine.

3.2. Conditions given in the Environmental clearance shall be strictly complied with.

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

DATE :01/03/2021

**JOSEMON J** Digitally signed by JOSEMON J  
Date: 2021.03.01 15:48:15  
+05'30'  
SIGNATURE & SEAL OF ISSUING AUTHORITY  
ENVIRONMENTAL ENGINEER



**Copy of Consent to operate from State Pollution Control Board**



## Annexure No.6.

Page 1 of 1

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

अनुज्ञप्ति सं. (Licence No.) : E/SC/KL/22/1447(E63565)  
वार्षिक फीस स्वर (Annual Fee Rs.) : 2400/-

1. Licence is hereby granted to  
Shri Shibu Mathew (अभिनेता / Occupier : Shri Shibu Mathew), M/s Rockfield Estate(P) Limited, Enmathala- Pulickal Kavala P.O.Pampady, Pinnathur Village,  
Pulickal-Kavala Post, District-KOTTAYAM, State-Kerala, Pincode - 686313

को अनुज्ञप्ति अनुदत्त की जाती है।

2. अनुज्ञप्तिधारी की प्रकृति (Status of licensee) : **Individual**

3. अनुज्ञप्ति निम्नलिखित प्रयोजनों के लिए विधिमार्ग्य है।  
Licence is valid only for the following purpose. possess for use of Nitrate Mixture, Safety Fuse, Electric Detonators, Ordinary  
Detonator, - के उपयोग के लिए

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

Sr. No.	नाम और विवरण Name and Description	वर्ग और प्रभाग Class & Division	उप-प्रभाग Sub-division	मात्रा किसी एक समय में Quantity at any one time
1.	Nitrate Mixture	2, 0	0	100 Kg.
2.	Safety Fuse	6, 1	0	2000 Mtrs
3.	Electric Detonators	6, 3	0	1500 Nos
4.	Ordinary Detonator	6, 3	0	2000 Nos

(ख) किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अनुच्छेद 3(ख) और (ग) के अधीन अनुज्ञप्ति 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 अनुज्ञप्ति परिसर की पुष्टि होती है।  
The licensed premises shall conform to the following drawing(s) : रेखाचित्र क्र (Drawing No.) E/SC/KL/22/1447(E63565)  
दिनांक (Dated) 28/06/2012

6. अनुज्ञप्ति परिसर निम्नलिखित पते पर स्थित है। The licensed premises are situated at following address:  
Survey No. Re-Survey No.163/5 Block No.40, ग्राम (Town/Village) : Pampady, Kottayam taluk पुलिस थाना (Police Station) : Pampady  
जिला (District) KOTTAYAM राज्य (State) Kerala पिनकोड (Pincode) 686515  
दूरभाष (Phone) 0944753210 ई.मेल (E-Mail) फेक्स (Fax)

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं अंतर्भूत हैं।  
The licensed premises consist of following facilities. TYPE C MAGAZINE - SMALL BRICK CEMENT MAGAZINE APPROVED BY  
CCE WITH TWO ROOMS 1.5M APART.

8. अनुज्ञप्ति सामग्य - सामग्य पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबन्धों, शर्तों और अतिरिक्त शर्तों और  
निम्नलिखित उपबन्धों 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, 2004 framed there under and the  
conditions, additional conditions and the following Annexures.

- उपरोक्त 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.
- अनुज्ञप्ति प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञप्ति की शर्तों और अतिरिक्त शर्तों  
Conditions and Additional Conditions of this licence signed by the licensing authority.
- दूरी प्रारूप DE-2 | Distance Form DF-2.

9. यह अनुज्ञप्ति तारीख 31 मार्च 2017 तक विधिमार्ग्य रहेगी। This licence shall remain valid till 31st day of March 2017.

यह अनुज्ञप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपरोक्त इस अनुज्ञप्ति की शर्तों का  
अधिक्रमण करने या यदि अनुज्ञप्ति परिसर योजना या उसके संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निरहित या प्रतिसंहत की जा सकती है,  
जहां वह लागू हो।  
This licence is liable to be suspended or revoked for any violation of the Act or Rules framed there under or the conditions of this licence as set forth under Set VIII,  
wherever applicable, referred to in Part 4 of Schedule V or if the licensed premises are not found conforming to the description shown in the plans and Annexure  
attached hereto.

तारीख | The Date - 28/06/2012 संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Chief Controller of Explosives  
South Circle, Chennai

Amendments :  
● Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 10/03/2015  
नवीनीकरण के पृष्ठांकन के लिए स्थान  
Space for Endorsement of Renewal


नवीकरण की तारीख Date of Renewal	समाप्ति की तारीख Date of Expiry	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature of licensing authority and stamp
06/03/2017	31/03/2022	Dy. Chief Controller of Explosives, Ernakulam उ.मु.वि.नि., एरनाकुलम D. C. C. E., 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.

## Copy of Explosive License



Annexure No. 7





13-1978(2) തീയതി: 15/03/2021

**പാമ്പാടി ഗ്രാമപഞ്ചായത്ത്**  
 പാമ്പാടി പി.ഒ.പി.ഒ., കോട്ടയം (ജില്ല)  
 പിന്: 686502, ഫോൺ: 0481-2505323, ഇ-മെയിൽ: pmdypdyktn@gmail.com

**വ്യവസായം, വാണിജ്യം, സംരംഭകത്വം, മറ്റ് സേവനങ്ങൾക്കുള്ള ലൈസൻസ്**  
 (കെ.പി.ആർ ആക്ട് സെക്ഷൻ 232, FTE & OS ലൈസൻസ് ചട്ടങ്ങൾ 1996)

ലൈസൻസിയുടെ പേര്	ചിബു വാര്യ, മനോജ് കെ ഷാജ്		
ലൈസൻസിയുടെ മേൽവിലാസം	റോക്ക് ഫീൽഡ് എസ്റ്റേറ്റ് ഓഫീസ് ലിമിറ്റഡ് കിരീടം, പുഴിമുക്ക്, പാമ്പാടി പി.ഒ.		
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	റോക്ക് ഫീൽഡ് എസ്റ്റേറ്റ് ഓഫീസ് ലിമിറ്റഡ്		
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	ചാരപൊട്ടിച്ചു വിൽപന നടത്തുന്നതിന്		
വാർഡ് നമ്പർ/കെട്ടിട നമ്പർ	IX, 163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4		
ലൈസൻസ് കാലാവധി	31.03.2022		
	തുക	രസീത് നമ്പർ	തീയതി
ലൈസൻസ് ഫീസ്	5000/-	120020106365	08.03.2021
മോട്ടോർ ഫീസ്			
തൊഴിൽ നികുതി	2500/-	120020106365	08.03.2021
ലൈസൻസ് അനുബന്ധി-ക്കുന്നതിന് ഹാജരാക്കിയ നിരീക്ഷണ പത്രങ്ങളുടെ റിപ്പോർട്ടുകൾ നമ്പർ, തീയതി, കാലാവധി നൽകിയ അധികാരി സ്ഥാപനം	1. PCB certificate, valid up to 06/09/2022 2. petroleum Explosive organisation certificate valid up to 03/03/2022		



  
 സെക്രട്ടറി  
 15/3/2021

Copy of license from Gram Panchayat



## Annexure No.8

**PROCEEDINGS OF THE DIRECTOR OF MINING AND GEOLOGY**

Sub : Mines and Minerals-Minor Minerals-Granite Building Stone Quarrying lease to M/s. Rockfield Estate (P) Limited, Erumathala, Pulickalkavala P.O, Pampady, Kottayam sanction- orders issued.

Ref : 1. Application dated 28.10.11 from M/s. Rockfield Estate (P) Limited, Erumathala, Pulickalkavala P.O, Pampady, Kottayam  
 2. Letters No. 2061/DOY/ML/2011 dtd. 24.2.2012 & 23.4.2012 from the Geologist, District Office, Kottayam  
 3. Kerala Minor Mineral Concession Rules, 1967

No. 75/2012-2013/1791/M3/2012

Dated, Tvp., 02.06.2012

**ORDER**

A quarrying lease is granted to M/s. Rockfield Estate (P) Limited, Erumathala, Pulickalkavala P.O, Pampady, Kottayam to quarry Granite Building Stone over an area of 3.9365 hectares of own land comprised in Sy.Nos.163/5-1,5-2,5,6-1,6-2,4-1,4-2,4-3,4-4, Block No. 40 of Pampady Village, Kottayam Taluk, Kottayam District for 12(Twelve) years from the date of execution of the quarrying lease deed under the Kerala Minor Mineral Concession Rules, 1967 and as per the Survey map issued by the Tahsildar, Kottayam and submitted by the applicant subject to the under mentioned conditions.

1. Royalty is payable to Government as per Rule 29(1)(c) of the Kerala Minor Mineral Concession Rules, 1967 in respect of minor mineral quarried and moved out of the quarry subject to revision from time to time on the basis of amendments to the schedule I of the said Rules.
2. Dead rent is realizable under 29(1)(d) of the said rules subject to revision from time to time on the basis of amendments to the schedule II of the said rules.
3. Surface rent realizable under 29(1)(e) of the said rules will be equal to the land revenue assessed by the Revenue Department subject to revision from time to time on the basis of the land revenue.
4. The lessee shall execute a quarrying lease deed within a period of three months from the date of this order in form 'H' as per Rule 32 of the Kerala Minor Mineral Concession Rules, 1967.
5. The lessee shall also deposit an amount of Rs. 1000/- (Rupees one thousand only) as security deposit for the observance of the terms and conditions of the lease before the deed is executed as per rule 31 of the said rules. The lessee shall commence quarrying operation only after the deed is executed.
6. The quarrying area shall be demarcated and boundary stones fixed at the lessee's expenses before execution of the quarrying lease deed.
7. The lessee shall not win and dispose any type of dimension and decorative stones from the area over which the quarrying lease has been sanctioned on the strength of this order.
8. The production of Granite Building Stone from the area covered under this Grant shall be restricted to 10,000 MT(ten thousand MT only) per year during the tenure of this quarrying lease.
9. The lessee should exhibit a sign board and a notice board for the intimation of the public at the entrance of the quarry. The following information should be inscribed on the notice board both in English and in Malayalam for information of the public:

Copy of lease order

Annexure No.9

തിരികെ നൽകുന്ന വനിതാ

**പമ്പാദി കോട്ടയം താലൂക്ക് ഓഫീസ് ഫീൽഡ് എസ്റ്റേറ്റ്സ് (ഡെവ.) ലിമിറ്റഡ്**

ന ശ്രദ്ധിക്കുക. എല്ലാ പദ്ധതികളുടെയും പേർസണലിലുണ്ടായിരുന്നതിലും കോർഡിനേഷൻ അഡ്വൈസ് നിന്നാണ് ഉടമസ്ഥനായ കമ്പനി ഓഫീസിനെ കണ്ടെത്തുക. ഇതോടൊപ്പം വിളിച്ചുവരുത്തി പേർസണലിനെ ഏൽപ്പിക്കുക.

**നോട്ടീസ്**

പൊതുജന ശ്രദ്ധയ്ക്കായി, കേരള സംസ്ഥാനം, കോട്ടയം ജില്ല, കോട്ടയം താലൂക്ക്, ബ്ലോക്ക് നമ്പർ 40-ൽ പാമ്പാടി വില്ലേജിലും, പഞ്ചായത്തിലും പെട്ട സർവ്വേ നമ്പർ 163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4-ൽ പാറ വനനം ചെയ്യുന്നതിനുവേണ്ട പരിസ്ഥിതികാരുണ്യ മന്ത്രി ഓഫീസ് ഫീൽഡ് എസ്റ്റേറ്റ്സ് (ഡെവ.) ലിമിറ്റഡ് എന്ന സ്ഥാപനത്തിന് കേരള സംസ്ഥാന പരിസ്ഥിതി അസ്സെസ്മെന്റ് അതോറിറ്റിയിൽനിന്നും 71/SEIAA/KL/166/2013 തീയതി 07-04-13 ഓർഡർ പ്രകാരം ലഭിച്ചിരിക്കുന്നു. ഈ ഓർഡറിന്റെ പകർപ്പ് കേരള സംസ്ഥാന പരിസ്ഥിതി കാലാവസ്ഥ വ്യതിയാനവകുപ്പിൽ ലഭ്യമാണ്. [www.seiaa.kerala.org](http://www.seiaa.kerala.org) എന്ന വെബ്സൈറ്റിൽ ക്ലിക്ക് ചെയ്ത് കാണാവുന്നതാണ്. ഓഫീസ് ഫീൽഡ് എസ്റ്റേറ്റ്സ് (ഡെവ.) ലിമിറ്റഡിനുവേണ്ടി (ഒപ്പ്) ഷിബു മാത്യു മാനേജിംഗ് ഡയറക്ടർ

K1306-227756

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**PUBLIC NOTICES**

**NOTICE**

This is to inform to you General Public that the proposed quarry project in Survey Nos. 163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4 Block No.40 at Pampady Village & Panchayat and Kottayam Taluk, Kottayam District, Kerala being developed by M/s Rockfield Estates (P) Ltd. is accorded with ENVIRONMENTAL CLEARANCE by state Environment Impact Assessment Authority, Kerala vide order No. 71/SEIAA/KL/166/2013 dt. 07-04-2013 and the copy of the Environmental Clearance is available with the office of Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at [www.seiaa.kerala.org](http://www.seiaa.kerala.org).

For Rock Field Estates (P) Ltd,  
Sd/-  
Shibu Mathew  
(Managing Director)

**TENDERS**

DELHI JAL Board: Govt. of NCT of Delhi office of the Executive Engineer (West)-II D-Block Moti Nagar, New Delhi-110015 NIT No. 9(2013-14) S.No.-1; Name of work: Construction Testing Commissioning of 600KL(6.0MML) UGR/BPS at JJR Inderpur. NCT of Delhi, Tender cost-8823638.00; Date of release of tender in e-procurement solution-27.04.2013; Last date/time of receipt of tender through e-procurement solution- 13.05.13 Further details in this regard can be seen at <http://delhi.govtprocurement.com> Issued by P.R.O.(Water) Advt. No. J.S.V. 60/2013-13 (Virender Kumar) E.E. (West)-II Tender ID-2013\_DJB\_35019\_1

SEALED TENDERS are invited from the Dealers/ Manufacturers/ Govt. Order Suppliers for the supply of (\*) quantity of Newsprint Supreme Quality (Bleached) of 48 GSM of Size 55 x 72 Cms., ream 9 Kg., for printing of 'The Daily Telegrams/ Dweep Samachar and other uses in the Govt. Press, Port Blair. The details of the tender including the terms and conditions are available in the Website of the A&N Administration: [www.and.nic.in](http://www.and.nic.in). The Last Date of Receipt of the Tenders in the Office of the Manager, Govt. Press, Port Blair is 24-05-2013 upto 3-00 p.m. and will be opened on the same day at 3-30 p.m. Unique No. 24136. - Manager

CHENNAI PORT TRUST  
CIVIL ENGINEERING  
DEPARTMENT

Tender Notice No.:  
T/WMA1/36/13/E

Tenders Invited for "Repairs/ Maintenance works to Jawahar building toilets in Ground floor and First floor in Rajaji Salai."  
Est. cost: Rs. 3,74,390/- (approx)  
Sale period: 03-05-13 to 22-05-13.

**SITUATIONS VACANT**

**GENERAL**

ST. JOSEPH'S BOYS  
A.I. HR. SEC. SCHOOL  
ST. JOSEPH'S BOYS

Advertisement in two local NEWS papers

## Annexure No 10



## TEST REPORT

Test Report No: 20210719/R033	Date: 24-07-2021	Page 1 of 1			
CUSTOMER DETAILS					
Customer Name & Address	M/s Rock Field Estates (P) Ltd, Erumathala, Pulikalkavala, Kottayam District.				
Customer Reference	Test Request dt. 19-07-2021				
SAMPLE DETAILS					
Product Category	Atmospheric Pollution	Sample Code	20210719/S033		
Sample Name	Ambient Air	Sample Received on	20-07-2021		
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	20-07-2021		
Sampled by	Lab Authorized Sampler	Test Completed on	20-07-2021		
DETAILS OF SAMPLING					
Sampling Location	South East Side	Date of Sampling	19-07-2021		
Sampling Procedure	SEAAL/ENL/GEN/SOP/02	Humidity	74 %		
SAMPLING SITE DETAILS					
Survey No	163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4				
Village	Pampady	Taluk	Kottayam		
District	Kottayam	State	Kerala		
TEST RESULTS- CHEMICAL PARAMETERS					
Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ Standards
1	Particulate Matter, PM <sub>10</sub>	IS 5182 (Part 23):2006	µg/m <sup>3</sup>	46.6	Max 100
2	Particulate Matter, PM <sub>2.5</sub>	EPA 40 CFR (Part 50) Appendix - L	µg/m <sup>3</sup>	21.4	Max 60
3	Sulphur Dioxide as SO <sub>2</sub>	IS 5182 (Part 2): 2001 RA 2017	µg/m <sup>3</sup>	< 2.00	Max 80
4	Oxides of Nitrogen as NO <sub>2</sub>	IS 5182 (Part 6): 2006 RA 2017	µg/m <sup>3</sup>	< 2.00	Max 80

Remarks:

\*\*\*End of Report\*\*\*

Shency Joy  
Dy.TM-Chemical  
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<sup>S</sup> 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: sealab@gmail.com

Lab result of ambient air



## Annexure No. 11

**TEST REPORT**

Test Report No: 20210719/R034	Date: 24-07-2021	Page 1 of 1
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**CUSTOMER DETAILS**

Customer Name & Address	<b>M/s Rock Field Estates (P) Ltd,</b> Erumathala, Pulikalkavala, Kottayam District.
Customer Reference	Test Request dt. 19-07-2021

**DETAILS OF MONITORING**

Product Category	Atmospheric Pollution	Sample Code	20210719/S034
Sample Name	Ambient Noise	Monitoring Commenced on	19-07-2021/ 06:00
Monitoring Location	North West side Boundary	Monitoring Completed on	20-07-2021/ 06:00
Test Method	IS 9989:1981 RA:2008	Monitored by	Lab Authorized Sampler

**MONITORING SITE DETAILS**

Survey No	163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4		
Village	Pampady	Taluk	Kottayam
District	Kottayam	State	Kerala

**MONITORING RESULTS - Leq**

TIME	RESULTS dB(A)	TIME	RESULTS dB(A)	TIME	RESULTS dB(A)
06:00	37.5	14:00	50.3	22:00	36.4
07:00	40.2	15:00	50.7	23:00	32.9
08:00	44.5	16:00	51.9	24:00	35.3
09:00	48.0	17:00	52.2	01:00	35.9
10:00	50.3	18:00	46.8	02:00	35.6
11:00	53.4	19:00	43.3	03:00	36.3
12:00	50.7	20:00	39.5	04:00	35.3
13:00	49.9	21:00	39.0	05:00	37.0

**TEST RESULTS- CHEMICALPARAMETERS**

Sl. No.	PARAMETERS	UNIT	RESULT
1	Ambient Sound Level (Leq) Day Time (06:00 to 22:00)	dB(A)	48.8
2	Ambient Sound Level (Leq) Night Time (22:00 to 06:00)	dB(A)	35.6

Remarks:

\*\*\*End of Report\*\*\*

**Shency Joy**  
Dy.TM-Chemical  
Checked by:



**Laju 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<sup>S</sup> 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: sealab@gmail.com

**Lab result of ambient Noise level**

## Annexure No. 12

**TEST REPORT**

Test Report No: 20210719/R035	Date: 24-07-2021	Page 1 of 2
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CUSTOMER DETAILS	
Customer Name & Address	M/s Rock Field Estates (P) Ltd, Erumathala, Pulikalkavala, Kottayam District.
Customer Reference	Test Request dt. 19-07-2021

SAMPLE DETAILS			
Product Category	Water	Sample Code	20210719/S035
Sample Name	Surface Water	Sample Received on	20-07-2021
Sample Conditions at Receipt	Fit for Analysis	Temperature @ Receipt	5°C
Sample Quantity & Packing	1L & 250ml Plastic Bottles	Test Commenced on	20-07-2021
Sampled by	Lab Authorized Sampler	Test Completed on	24-07-2021

DETAILS OF SAMPLING			
Sample Source	Pond Water	Date of Sampling	19-07-2021
Sampling Procedure	SEAAL/ENL/GEN/SOP/01& SEAAL/MBL/SOP/06	Sample Temperature	30 °C


SAMPLING SITE DETAILS			
Survey No	163/5-1, 5-2, 5, 6-1, 6-2, 4-1, 4-2, 4-3, 4-4		
Village	Pampady	Taluk	Kottayam
District	Kottayam	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	1.0	Max 5
2	Odour	IS 3025 (Part 5):2018	---	Agreeable	Agreeable
3	Turbidity	IS 3025 (Part 10):1984 RA 2017	NTU	0.4	Max 1
4	pH	IS 3025 (Part 11):1983 RA 2017	---	6.76	6.50 – 8.50
5	Conductivity	IS 3025 (Part 14):1984 RA 2019	µS/cm	64.8	---
6	Total Dissolved Solids	IS 3025 (Part 16):1984 RA 2017	mg/L	41.8	Max 500
7	Total Hardness as CaCO <sub>3</sub>	IS 3025 (Part 21):2009 RA 2019	mg/L	17.3	Max 200
8	Calcium as Ca	IS 3025 (Part 40):1991 RA 2019	mg/L	4.72	Max 75
9	Magnesium as Mg	IS 3025 (Part 46):1994 RA 2019	mg/L	1.45	Max 30
10	Chloride as Cl	IS 3025 (Part 32):1988 RA 2019	mg/L	6.78	Max 250

  
**Shency Joy**  
 Dy.TM-Chemical  
 Checked by



  
**Salini T.S.**  
 Microbiologist  
 Authorized Signatory

  
**Laju 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<sup>S</sup> 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: sealab@gmail.com

**TEST REPORT**

Test Report No: 20210719/R035	Date: 24-07-2021	Page 2 of 2
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TEST RESULTS- CHEMICAL PARAMETERS					
Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500: 2012
11	Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part 23):1986 RA 2019	mg/L	9.87	Max 200
12	Iron as Fe	IS 3025 (Part 53):2003 RA 2019	mg/L	0.21	Max 1
13	Sulphate as SO <sub>4</sub>	IS 3025 (Part 24):1986 RA 2019	mg/L	1.24	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

**Laju 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<sup>S</sup> Environmental & Analytical Laboratories**

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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

**Lab result of drinking water**

Annexure No.13



**കേരളം കേരള KERALA** AD 256729

**AFFIDAVIT**

I, Shibu Mathew, Managing Director & authorized signatory of M/s Rock field estates (P) ltd having its correspondence office at Palathra building, IV/240d, Thuruthy PO, Changanacherry, Kerala-686 535, do hereby affirm and confirm as follows.

1. That, M/s Rock field estates (P) ltd propose to develop a Quarry project at Survey No: 163/5-1, 163/5-2, 163/5, 163/6-1, 163/6-2, 163/4-1, 163/4-2, 163/4-3, 163/4-4, Block No.40, Pampady Panchayath, Kottayam Thaluk, Kottayam District, Kerala.
2. That, the eco-restoration including the mine closure plan will be done at our expenses.

**DEPONENT**

Verification.


Verified that my above statements are true to the best of my knowledge and belief and nothing material has been concealed there in.

Place : Changanacherry  
Date : 02-12-2013

**DEPONENT**

*Handwritten:* No. 3243 Book - 16-7-13  
Shibu Mathew

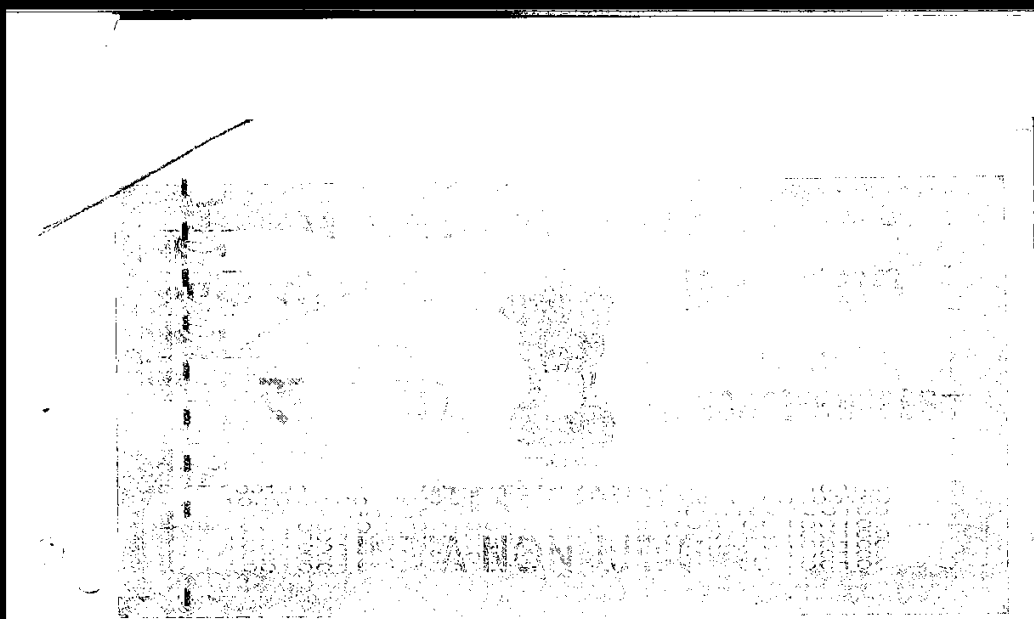
Jacob Mathew  
Stamp Vendor



Affidavit




Annexure No. 14



**കേരളം കേരള KERALA** **AFFIDAVIT** **AD 191558**

I Shibu Mathew authorized signatory of M/s Rockfield Estates (P) Ltd having its correspondence office at Palathra Buildings , Thuruthy P.O, Changanacherry , Kottayam District , Kerala – 686535 – do hereby affirm and confirm as follows:


1. That, Rockfield Estate (P) Ltd, proposed quarry project in Survey Nos. 163/5-1 , 5-2 , 5 , 6-1 , 6-2 , 4-1 , 4-2 , 4-3 , 4-4 Block No. 40 , at Pampady Village & Panchayat and Kottayam Taluk , Kottayam District , Kerala.
2. That, the EC proceedings number and date are 71/SEIAA/KL/166/2013 dt. 07-04-2013.
3. That, all the conditions stipulated in the Environment Clearance would be scrupulously followed.

  
DEPONENT

Verification:

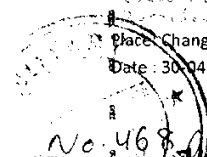
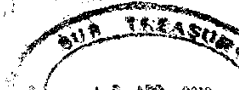
Verified that my above statements are true to the best of my knowledge and belief and nothing material has been concealed therein.

Place: Changanacherry  
Date : 30-04-2013

  
DEPONENT

**ANTONY VARGHESE**  
**ADVOCATE & NOTARY**  
**CHANGANACHERRY**

No. 468/11001

Affidavit



## Annexure No.15

**ROCKFIELD ESTATES PVT. LTD.**

Pulickalkavala, Pampady, Kottayam

**CSR Activities (Pulickalkavala)****October 2021 to March 2022**

Sl.No	Date	Party Name	Particulars	Amount
1	1-Oct-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	200 Nos 6' Solid Concrete Bricks from Mahalakshmi Bricks-Manthuruthy	7,800
2	1-Oct-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	200 Nos 6' Solid Concrete Bricks from St.Mary's Hollow Bricks-Kumbanthanam	7,600
3	1-Oct-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	Labour Charge paid to Mason & Helper (28 days work- 28 Mason+28 Helper Labour Charge)	21,700
4	1-Oct-2021	Sasi Babu, Naduveetil, Parathanam	Labour Charge paid to Mason & Helper (8 days work- 8 Mason+8 Helper Labour Charge)	12,400
5	3-Oct-2021	Mathew John, Kallumadiyil (H), Parathanam, Pampady	Cement-22 Bag @ Rs.400	8,800
6	5-Oct-2021	George PJ, Poothakuzhiyil(H), Poothakuzhy, Pampady	Hose Construction 20 mm metal 350 cft@37&	14,800
7	5-Oct-2021	Mathew John, Kallumadiyil (H), Parathanam, Pampady	Labour Charge paid to Mason & Helper (21 days work: 21 Mason + 21 Helper Labour charge)	32,550
8	8-Oct-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	House Window Frame-2 Nos	4,300
9	16-Oct-2021	Thomas John	Poovathumkuzhi-Moolelpedika-Kothala Road Street Light Fiting Charge	10,000
10	16-Oct-2021	AK Charithra Padana Kendram		500
11	25-Oct-2021	Jessy Kumbanthanam, Pampady	Medicine	240
12	27-Oct-2021	SS Manoj Sevashram Trust	Physical Handicapped & Old age Home	100
13	27-Oct-2021	CMS LP School , Kothala, Kottayam	Dust-150 cft @ Rs.37	5,550
14	27-Oct-2021	Kerala Forest Protective Staff Association		2,000
15	30-Oct-2021	Pampady Grama Panchayath	Printer Refilling & Repairing by Sree Abhinav Systems & printer Service	1,200
16	12-Nov-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	Roofing Sheet Spares from Elappunkal Hardwares	2,859
17	15-Nov-2021	Jalin J Mathew, Kallumadiyil (H), Parathanam, Pampady	Septic Tank & Overflow tank from Sajco Engineering Works	15,340
18	15-Nov-2021	Kunjammini,Parathanam, Pampady	Paint & Paint Materials from Philips Agencies, Changanacherry	16,300
19	15-Nov-2021	Kunjammini,Parathanam, Pampady	House Maintaiance Labour charge from Divine Metal Industries	24,402
20	26-Nov-2021	Jessy Kumbanthanam, Pampady	Medicine	830
21	1-Dec-2021	Kottayam Thankappan Artist		250
22	2-Dec-2021	Binoy Mathew, Puthupallypadiyil, Poothakuzhy, Pampady	20 mm metal- 50cft@Rs.40	2,000
23	7-Dec-2021	Sasikala (Ward Member)	Kootikkal Hazard Assistance (Ward Disaster Relief Fund Collection)	5,000
24	15-Dec-2021	Binoy Mathew, Puthupallypadiyil, Poothakuzhy, Pampady	20mm metal-50Cft@Rs.40 & Dust-50Cft@Rs.40	4,000
25	15-Dec-2021	Tintu Anoop, Yakuzha, Poothakuzhi, Pampady	Medicine	500
26	15-Dec-2021	DCUF (Dravida varga ikkamunnani Samasthana Comitte)	DCUF	250
27	22-Dec-2021	All India SC-ST Samrakshana Samidhi	PPSS	200

28	24-Dec-2021	Kumbanathanm, Pampady, Kottayam	Chirstmas assistance for 15 Homes	15,000
29	10-Jan-2022	Lakkattoor Ksheerolpadaka Sangam	Pampady Block Panchayath Diary Development	7,500
30	15-Jan-2022	Pampady Grama Panchayath	Water Project Electricity charge	14,108
31	21-Jan-2022	Jaimon TR, Erumathala	Medical & Education Assistance	10,000
32	21-Jan-2022	Prinu KS, Pulickalkavala	Medial treatment assistance	5,000
33	7-Feb-2022	Kangzha Pattambalam		4,000
34	8-Feb-2022	Lukose, Kothala, Pampady, Kottayam	Medicine	1,240
35	8-Feb-2022	Kumbanathanm Pattambalam		3,000
36	10-Feb-2022	SC-ST Coordination Prasthanam		200
37	17-Feb-2022	Orvayal Pattambalam		5,000
38	18-Feb-2022	Laisamma Mathew, Marathanoor, Kothala		5,000
39	23-Feb-2022	Bhimji Dharshana Samuhyavedhi		250
40	3-Mar-2022	Sadhugana Paripalana Charitable Trust		250
41	5-Mar-2022	Anganwadi, Erumathala	Gas Stove	2,250
42	8-Mar-2022	Anganwadi, Erumathala	Gas Cylinder (Amala Bharath Gas)-1 Nos	950
43	21-Mar-2022	Thomas John	Poovathumkuzhi-Moolelpedika-Kothala Road Street Light Fiting Labour Charge	3,500
44	24-Mar-2022	Anganwadi, Erumathala	Sundirect Dish & 1 year subscription	3,500
45	24-Mar-2022	Madhu, Kumbanathanam, Poothakuzhy	Cement-12 Bag @ Rs.400	4,800
<b>Total</b>				<b>287,019</b>

Month	Amount
Oct-21	129,540
Nov-21	59,731
Dec-21	27,200
Jan-22	36,608
Feb-22	18,690
Mar-22	15,250
<b>Total</b>	<b>287,019</b>

## CSR