

Quarry project of

# **M/s Royal Sand and Gravels (P)**

**Akathethara Village**

**Akathethara Panchayath**

**Palakkad Taluk**

**Palakkad District**

**Kerala State**

## **7th Compliance Report**

*(Ref: E.C. No. 160/SEL.A.A/KL/3490/2013 dt. 24.05.2014)*

for the period from

## **June to November 2017**



Quarry project of

***M/s Royal Sand & Gravels (P) Ltd.***

**Akathethara Village  
Akathethara Panchayath  
Palakkad Taluk  
Palakkad District  
Kerala State**

***7<sup>th</sup> Compliance Report***

*(Ref: E.C. No. 160/SEIAA/KL/3490/2013 dt. 24.05.2014)*

for the period from  
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# I. ABOUT THE PROPONENT

M/s Royal Sand and Gravels Private Limited possess a quarry project in Akathethara Village, Akathethara Panchayath, Palakkad Taluk, Palakkad District, Kerala state.

State level Environment Impact Assessment Authority Kerala (SEIAA Kerala) accorded Environmental Clearance No. 160/SEIAA/KL/3490/2013 dated 24.05.2014 to the quarry project in Akathethara Village, Akathethara Panchayath, Palakkad Taluk, Palakkad District, Kerala managed by M/s Royal Sand and Gravels Private Limited.

M/s Royal Sand and Gravels Private Limited is controlled and managed by Mr. Mohammed Fazeel T.A., Managing Director, M/s Royal Sand & Gravels (P) Ltd., Plaza Junction, Dhoni P.O., Palakkad - 678009; Mob. No. 09447129278; E-mail: royal\_grs@yahoo.com.

Among the conditions specified in the said Environmental Clearance (EC), it is mandatory to file six monthly compliance report(s). This report is in compliance of it; and the seventh report in its series.

# II. ABOUT THE PROJECT

## a. Project category:

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

## b. Project location:

Sy. Nos. 2, 14, 15 and 16/1 at Akathethara Village and Panchayath, Palakkad Taluk, Palakkad District, Kerala. The proposed project site falls within 10° 51' 24.53" N to 10° 51' 38.56" N and 76° 37' 50.95" E to 76° 38' 5.63" E.

### c. Project extent and activity:

The project is for quarrying of 3,50,000 MTA of building stone from an area of 9.3928 hectares of land located as specified above. The expected life of mine is 28 years.

### d. Project description:

The proposed project activity involves about 100 % of the pit area for exploring building stone. At the end of life of mine, excavated pit will be backfilled and reclaimed and rehabilitated by plantation leaving no void. The proposed project does not involve any underground mining activities. The mining will be done by open cast semi mechanized method. The sewage of 0.8 KLD generated from the mine office will be diverted to the septic tank followed by soak pit.

### III. REPORT OF COMPLIANCE

#### A. SPECIFIC CONDITIONS

Item No.	Stipulations in EC	Status of Compliance	Remarks
S1	Limit quarry to the stream on the eastern side to permit unhindered flow of the stream.	Special care is taken to ensure that quarrying is limited to the stream on the eastern side.	
S2	Leave statutory distance from the forest land on the north.	Statutory safe distance is being maintained without fail.	
S3	The stream may be provided with low level check dams to trap silt.	Construction activities for building the check dam has started and is progressing.	
S4	Rain water harvesting facility is required in the absence of dependable source of water.	Provision is made to store rain water in ponds even when sufficient dependable source of water is available for the present project.	Plate S.4 & G.1 – Rain water storage (Page 21)

## B. GENERAL CONDITIONS

Item No.	Stipulations in EC	Status of Compliance	Remarks
G1	Rain Water Harvesting capacity should be installed as per the prevailing provisions of KMBR/KPBR, unless otherwise specified elsewhere.	Provision is made to store rain water in ponds.	Plate S.4 & G.1 – Rain water storage (Page 21)
G2	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.	Environment Monitoring Cell constituted is fully functional.	
G3	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.	Avenue trees are planted along either side of the tarred road and open parking areas inclusive of approach road and internal roads.	
G4	The project shall incorporate devices for solar energy generation and utilization wherever possible.	Solar energy is not utilized for the project at present.	
G5	Sprinklers shall be installed and used in the project site to contain dust emissions.	In order to contain dust emissions, sprayers are installed and used in the crushing unit area located inside the project site.	
G6	Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.	The condition shall be followed scrupulously.	

G7	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.	The directions contained shall be scrupulously followed at the time of mine closure.	
G8	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented in tune with the conditions specified in the Companies Act, 2013.	CSR component is implemented in tune with the proposed ones.	
G9	Barbed metal wire fencing around the mining area shall be provided with a height of not less than 5 ft so that falling of animals/human beings/dumping of garbages, etc. does not happen.	Barbed metal wire fencing around the mining area with a height of not less than 5 feet is provided.	
G10	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per stipulations of Explosive Department.	Warning alarms indicating the time of blasting is arranged.	
G11	Control measures on noise and vibration prescribed by KSPCB should be implemented.	The directions contained are being scrupulously followed. In order to control noise, proper maintenance of machinery and maintenance of wide green belt are being done. Controlled blasting technique is used to reduce blast vibrations.	

G12	Quarrying activities should be limited to day time as per KSPCB guidelines.	Quarrying is done only during day time and is in tune with the KSPCB guidelines.	
G13	Blasting should be done in a controlled manner as specified by the regulations of Explosives Department or any other concerned agency.	Blasting is done using electric delayed detonator as stipulated by the Explosives Department.	
G14	A licensed person should supervise/control the blasting operations.	Ammasigounder Ranganathan (who is holding Manager's first class Certificate of Competency to manage a metalliferous mine) and S. Guruswamy (who is holding Mining Mate's Certificate of Competency) are supervising/controlling the blasting operations.	<b>Annexure G.14</b> – Copies of Manager's first class Certificate of Competency in respect of Sri. Ammasigounder Ranganathan and Mining mate's Certificate of Competency in respect of Sri. S. Guruswamy (Pages A1-A3)
G15	Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.	Access roads to the quarry site are tarred.	Plate G.15 – Tarred access road (Page 23)
G16	Overburden materials should be managed within the site and the old quarries, if any, should be reclaimed and restored.	Overburden is stacked in pre-determined site specified for the purpose.	Plate G.16 – Overburden stack (Page 25)
G17	Height of benches should not exceed 5 m and width should not be less than 5 m.	Height and width of benches shall be maintained as 5 m x 5 m.	

G18	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	Mats are used during vibration studies.	
G19	Mining depth should not exceed beyond 40 m, unless otherwise specified or not below the level of nearest stream bed, whichever is less.	Mining depth is above the ground level at present.	
G20	No mining operations should be carried out at places having a slope greater than 45°.	It is ensured that no mining is carried out at places having a slope greater than 45°, if any.	
G21	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.	Acoustic enclosures are provided for the crusher unit 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 KSPCB.	Plate G.21 – Acoustic enclosure (Page 27)
G22	The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.	The workers on the site are provided with the required protective equipments such as ear muffs and helmet.	
G23	Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.	Garland drains are provided to channelize storm water.	Plate G.23 – Garland drain (Page 29)
G24	The transportation of minerals should be done in covered trucks to contain dust emissions.	The condition is followed scrupulously.	

G25	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.	Saplings of badam trees are already planted in the site while clearing the land for the project.	
G26	Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.	Spent oil is re-used in compressor.	
G27	Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.	Scrupulously follows the directions contained.	
G28	Norms of Kerala State Pollution Control board should be adhered to regarding distance criteria of residences, roads, rivers and worship places.	Scrupulously follows the directions contained.	
G29	200 m buffer distance should be maintained from forest boundaries.	Statutory safe distance is ensured to be maintained without fail.	
G30	Consent from Kerala State Pollution Control Board under Water and Air (Acts) should have been obtained before initiating activity.	Consent to Operate under Air (Prevention & Control of Pollution) Act, 1981, (Consent No. PCB / PLKD / IC / CO / 3242 / 2014 valid up to 01.12.2017), is obtained from Kerala State Pollution Control Board. <b>[Annexure G.30]</b>	<b>Annexure G.30</b> – Copy of Consent to Operate issued by Kerala State Pollution Control Board (Pages A4-A7)
G31	All other statutory clearances should have been obtained, as applicable, by project proponents from the respective competent authorities including that for	Clearances are obtained from : 1. Akathethara Grama Panchayath for metal crusher unit and quarry <b>[Annexure G.31(1)]</b>	<b>Annexure G.31(1)</b> – Copies of licenses issued to crusher unit (No. A4/2017-18 dt. 07.04.17

	blasting and storage of explosives.	<p>2. Petroleum and Explosives Safety Organization (former Explosives Department) <b>[Annexure G.31(2)]</b></p> <p>3. Department of Mining and Geology <b>[Annexure G.31(3)]</b></p>	<p>valid up to 31.03.18 and No. A5/2017-18 dt. 07.04.17 valid up to 31.03.18) and license issued to quarry unit (No. A3/2017-18 dt. 07.04.17 valid up to 31.03.18) issued by Akathethara Grama Panchayath (Pages A8-A10).</p> <p><b>Annexure G.31(2)</b> – Copy of license (No. E/SC/KL/22/1222 (E61052) dt. 30.08.2016 valid up to 31.03.2021) issued by the Petroleum and Explosives Safety Organization for possession for use of explosives from magazine. (Pages A11-A16)</p> <p><b>Annexure G.31(3)</b> – Copy of quarrying lease deed valid for a period of 12 years from 22.08.2014 to 21.08.2026 (Pages A17-A30).</p>
G32	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.	The company shall abide by the directions of SEIAA Kerala in such a context, if arises.	
G33	The Authority reserves the right to add additional safeguard measures	The company shall abide by the directions of SEIAA Kerala in such a context, if arises.	

	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.		
G34	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Strict compliance shall be adhered to the conditions specified herein.	
G35	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 Department of Environment and Climate Change, Govt.	<ul style="list-style-type: none"> <li>• Advertisements regarding the obtaining of Environmental Clearance were given in two newspapers: <ol style="list-style-type: none"> <li>1. Kerala Kaumudi (Malayalam daily) dt. 04.06.2014</li> <li>2. The New Indian Express (English daily) dt. 05.06.2014</li> </ol> </li> </ul>	

	of Kerala and may also be seen on the website of the Authority at <a href="http://www.seiaakerala.org">www.seiaakerala.org</a> . 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.	<ul style="list-style-type: none"> <li>The copies of newspaper advertisements had been forwarded to the Directorate of Environment and Climate Change.</li> </ul>	
G36	A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental clearance shall also be put on the website of the company by the proponent.	<ul style="list-style-type: none"> <li>Copy of EC has been forwarded to the Secretary, Akathethara Grama Panchayath.</li> <li>Copy of EC is displayed in the notice board of the company.</li> </ul>	
G37	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 e-mail) and upload the status of compliance of the stipulated EC conditions, including results of monitored data on their	Conditions are being complied with. This seventh report is in compliance with the submission of six monthly compliance reports; and is for the period from June to November 2017. Former reports are already submitted.	

	website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.		
G38	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.	EC display board is erected at the entrance of the project site.	Plate G.38 – EC display board (Page 31)
G39	The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.	Affidavit was submitted to SEIAA.	

# IV. PLATES





**Plate S.4 & G.1**  
**Rain water storage**



**Plate G.15**  
**Tarred access road**







**Plate G.16**  
**Overburden stack**



## Plate G.21 Acoustic enclosure







Plate G.23  
Garland drain





**Plate G.38**

**EC display board**

### NOTICE

This is to inform to the General Public that the proposed quarry project in Survey Nos. 2, 14, 15 and 16/1 at Akathethara Village and Panchayath, Palakkad Taluk, Palakkad District, Kerala being developed by M/s Royal Sand & Gravels Pvt. Ltd., is accorded with ENVIRONMENTAL CLEARANCE by state Environment Impact Assessment Authority, Kerala vide Order No.160/SEIAA/ KL/3490/2013 dt. 24.05.2014 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.selaakerala.org](http://www.selaakerala.org)



# V. ANNEXURE



From 19.07.2007

खान अधिनियम 1952

THE MINES ACT 1952

प्रथम श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र धातुउत्पादक खान के प्रबंध हेतु  
MANAGER'S FIRST CLASS CERTIFICATE OF COMPETENCY TO MANAGE A METALLIFEROUS MINE

( धातुउत्पादक खान विनियम, १९६१ के अन्तर्गत )  
( Under the Metalliferous Mines Regulations 1961 )

प. गंगानाथन

( केवल विद्युत सज्जित युक्त खानों तक ही सीमित )  
( Restricted to mines having opencast workings only )

जिनकी जन्म ति. 12.05.1943 है, एवं दिनांक नवम्बर 2001 को आयोजित विहित परीक्षा में उत्तीर्ण होने पर पदद्वारा केवल विद्युत सज्जित युक्त धातुउत्पादक खान के प्रबंध हेतु प्रथम श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र प्रदान किया जाता है।  
यह प्रमाण-पत्र 03.06.2002 से प्रभावी समझा जाएगा।

Signature of the organization

born on 12th May, 1943

the prescribed examination held on November, 2001. It is hereby granted MANAGER'S FIRST CLASS CERTIFICATE OF COMPETENCY to manage a metalliferous mine having opencast workings only. This Certificate is effective from 03.06.2002

and having passed



सदस्य  
खान परीक्षा बोर्ड

Members of the Board of Mining Examinations.

Signature

Signature

Signed and Sealed

Date : 19

मुख्य

खान परीक्षा बोर्ड

Chairman of the Board of Mining Examinations

Certified that he was medically  
 examined on 17-10-2012  
 and found to be fit to carry out the  
 prescribed duties upto 16-10-2013

Director of Mines Safety, Chennai Region.

Valid upto 01-02-2010

சாலை சுரक्षा निदेशक (दखिनी)  
 Director of Mines Safety (Examin)  
 भारत न भारत मन्त्रालय  
 Dept. of In...  
 भारत सुखा मन्त्रालय, भारत  
 D.G.M.S.

Certified that he was medically  
 examined on 20/10/2011  
 and found to be fit to carry out the  
 prescribed duties upto 19/10/2012

Director of Mines Safety, Chennai Region.

Certified that he was medically  
 examined on 30-10-2013  
 and found to be fit to carry out the  
 prescribed duties upto 29-10-2014

Director of Mines Safety, Chennai Region.

Certified that he was medically  
 examined on 15/11/2014  
 and found to be fit to carry out the  
 prescribed duties upto 14/11/2015

Director of Mines Safety, Chennai Region.

Home Address

Father's Name

Village

Town

District

State

Certified that he was medically  
 examined on 28-07-2017  
 and found to be fit to carry out the  
 prescribed duties upto 27-07-2018

Director of Mines Safety, Chennai Region.

Certified that he was medically  
 examined on 20-11-2015  
 and found to be fit to carry out the  
 prescribed duties upto 19-11-2016

Director of Mines Safety, Chennai Region.

No. 1598

Prepared by

Checked by

9227



खान अधिनियम, 1952  
THE MINE'S ACT, 1952

खनन में मत्तमता प्रमाणपत्र  
MINING MATE'S CERTIFICATE OF COMPETENCY

(धात्विक खान विनियम, 1961 के अर्धम)  
(Under Metalliferous Mines Regulations, 1961)

(केवल खुल कार्यस्थल वाली धात्विक खानों तक सीमित)  
(Restricted to metalliferous mines having open-cast workings only)

श्री \_\_\_\_\_, मुपुत्र \_\_\_\_\_  
(निवासी) गाँव \_\_\_\_\_, थाना \_\_\_\_\_  
जिला \_\_\_\_\_, राज्य \_\_\_\_\_  
जन्म तारीख \_\_\_\_\_ ने अपनी आयु, स्वस्थता, सदाचार, साक्षरता और अनुभव का

प्रमाण दे दिया है और यह

से यह परीक्षा पास कर ली है इसे धात्विक खान विनियम, 1961 के अर्धम उन धात्विक खानों के लिये जिनमें केवल खुल कार्यस्थल हैं तब कार्य करने में होगा है खनन में मत्तमता प्रमाणपत्र दिया जाता है।

Shri S. GURUSAMY,  
of Village CHEMICAL'S COLONY, AKKAMAPET, Thana SANKARI,  
District SALEM, State TAMILNADU,  
born on 10th APRIL 1958, Son of SOMASUNDARAM,  
having given satisfactory evidence of his age, medical fitness, good conduct, literacy and experience and having passed an examination held at SALEM on 17.5.1989,  
19 is hereby granted a MINING MATE'S CERTIFICATE under the M. A. R. 1961, restricted to metalliferous mines having open cast workings only.

चिव,  
खनन परीक्षा बोर्ड  
Secretary,  
Board of Mining Examinations.

तारीख/Date 21-12-1989.

अध्यक्ष,  
खनन परीक्षा बोर्ड  
Chairman,  
Board of Mining Examinations.

जन्म दास के अंगुष्ठ का निशान  
Left hand thumb impression

ON-21-07-2013 (Valid upto 09-04-2018)  
Director of Mines Safety, Chennai Region



प्रमाणित किया जाता है कि उसकी परीक्षा की गई और उसे बतरेपन, लक्ष्य दृष्टि या अन्य किसी ऐसे शारीरिक या मानसिक अवयवता से रोक पाया गया जिसका उसका दायित्वपूर्ण कार्य निरूपण पर प्रभाव पड़ने की संभावना हो।

Certified that he was examined and found free from deafness, defective vision or any other physical, mental or physical, likely to interfere with the efficient discharge of his duties.

1. On 04/07/94 2. On 6/4/99  
3. On \_\_\_\_\_ 4. On \_\_\_\_\_  
5. On \_\_\_\_\_ 6. On \_\_\_\_\_

M.O.F (K.R. Unit), S. No. 31, D.O. S. No. 31-77-100.  
Director of Mines Safety, Chennai Region

A3  
Sd/- Deputy Commissioner  
MINTUR DAM

**FILE NO. - PCB/PLKD/IC/CO-2561/2014 Date of issue: 27-12-2014**



**KERALA STATE POLLUTION CONTROL BOARD**

**CONSENT TO OPERATE**

**UNDER**

**Air (Prevention & Control of Pollution) Act, 1981**

**TO**

**M/s. Royal Sand and Gravels Pvt. Ltd  
Theparambil House,  
Thrithalloor West.P.O.,  
Thrissur - 680 619**

**(For Quarrying in Sy. No. 2/P, 14/P, 15/P, 16/1P  
Dhoni, Akathethara Village, Palakkad)**

**Consent No. PCB/PLKD/IC/CO/3242/2014 Valid upto : 01-12-2017**



**Consent No. PCB/PLKD/IC/CO/3242/2014**

1	<b>VALIDITY</b>	01-12-2017
2	Name and address of establishment	<b>M/s. Royal Sand and Gravels Pvt. Ltd., Quarry (in Survey No. 2/P, 14/P, 15/P, 16/1P), Dhoni, Palakkad Taluk, Akathethara Village. Theparambil House, Thrithallur West.P.O., Thrissur – 680 619.</b>
3	Communication	Telephone : Fax : e- mail : unnikodu@gmail.com
4	Occupier details	Sri. Muhammed Fazeel.T.A., Managing Director, Royal Sand and Gravels Pvt. Ltd., Theparambil House, Thrithallur West P.O., Thrissur – 680 619.
5	Survey Number	2/P, 14/P, 15/P, 16/1P
6	Village	Akathethara
7	Taluk	Palakkad
8	District	Palakkad
9	Panchayath	Akathethara Grama Panchayath
10	Category	Red
11	Scale	Small
12	Capital Investment	Rs. 46.0 Lakh
13	Annual Fee	Rs. 6,560/-
14	Fee remitted	Rs. 42,640/-
15	Date of commissioning	December-2014
16	<b>PRODUCTS</b>	Quarry of granite building stone (boulders) - 800 MT/day from survey No. 2/P, 14/P, 15/P, 16/1P in 9.39 hectares of land in Akathethara Village

**2. GENERAL CONDITIONS**

- 2.1 This consent is granted subject to the power of the Board to review and make variation on all or any of the conditions as per relevant sections of the Acts/Rules.
- 2.2 This consent unless withdrawn earlier and subject to condition No. 2.1 shall be valid up to 01/12/2017.
- 2.3 No change or alteration of the unit is to be made without the prior permission of the Board. Any change in the particulars furnished in the application and/or in the identity of the occupier/authorised agent is to be intimated to the Board forthwith.



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shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.

**3. CONDITIONS AS PER  
Air (Prevention & Control of Pollution) Act**

- 3.1 Sound level at 1m outside the boundary of the premises shall not exceed the Ambient Air Quality Standards in respect of Noise applicable to that area.
- 3.2 The suspended particulate matter (SPM) and respirable suspended particulate matter (RSPM) at boundary of the premises of the quarry shall not exceed the limit applicable to that area as per the National Ambient Air Quality Standards.
- 3.3 After excavation at the site is completed, the land may be used for rain water harvesting with protective barriers/any other suitable approved purpose or may be reclaimed.
- 3.4 The consent issued is subject to the conditions specified in the clearances issued by the Mining and Geology Department and Explosive Department as per the provisions of the relevant statutes.
- 3.5 The quarry should not be operated between 6.00 p.m. and 6.00 a.m.
- 3.6 All the control measures provided should be maintained properly to ensure that the system is adequate to control the pollution caused.
- 3.7 The minimum distance from boundary of quarry operation area to existing residential buildings, places of worship, public buildings, public road having vehicular traffic, river or lake, railway line and bridges shall be 100 m.
- 3.8 Boundary of quarrying area shall be fenced.
- 3.9 Fugitive emission from the premises shall be suppressed.
- 3.10 A signboard showing the name of the quarry and its crushing and production details should be displayed at the entrance of the site.

**4. OTHER CONDITIONS:**


- 4.1 Quarrying operations shall be started only after obtaining the D & O license under the Kerala Panchayath Raj Act from the concerned Local Self Government Institution and submitting a copy of the same to the District Office of the Board.
- 4.2 Products shall be transported with proper cover and/or after wetting to prevent spreading of dust.
- 4.3 Quarrying shall be done only in the area shown in the drawing attached.
- 4.4 This consent is issued on the basis of the Environmental Clearance submitted by the unit dated 23/05/2014.
- 4.5 The validity of this consent is subjected to the final order of Hon'ble High Court / National Green Tribunal in relevant cases.

DATE OF  
ISSUE : 27/12/2014

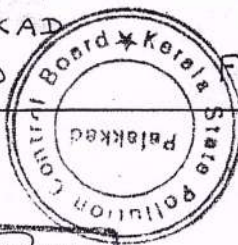


OFFICE SEAL



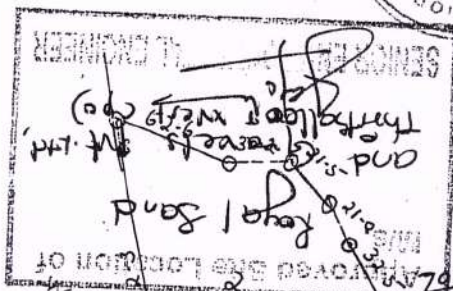
  
SIGNATURE & SEAL OF  
ISSUING AUTHORITY  
C.V. Jayasree  
Senior Environmental Engineer

DISTRICT PALAKKAD  
TALUK PALAKKAD



FIELD No: 2, 14, 15, 16/1

VILLAGE AKATHETHAN  
BLOCK No: 25



VESTED FOREST

Handwritten notes in Malayalam script.

sy-2/p- 2-8161

14/p- 1-5973

15/p- 2-6318

16/p- 0-0203

7-0655



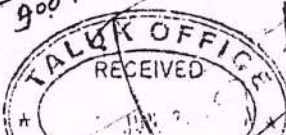
Sketch, Pollution Control

Board in working order



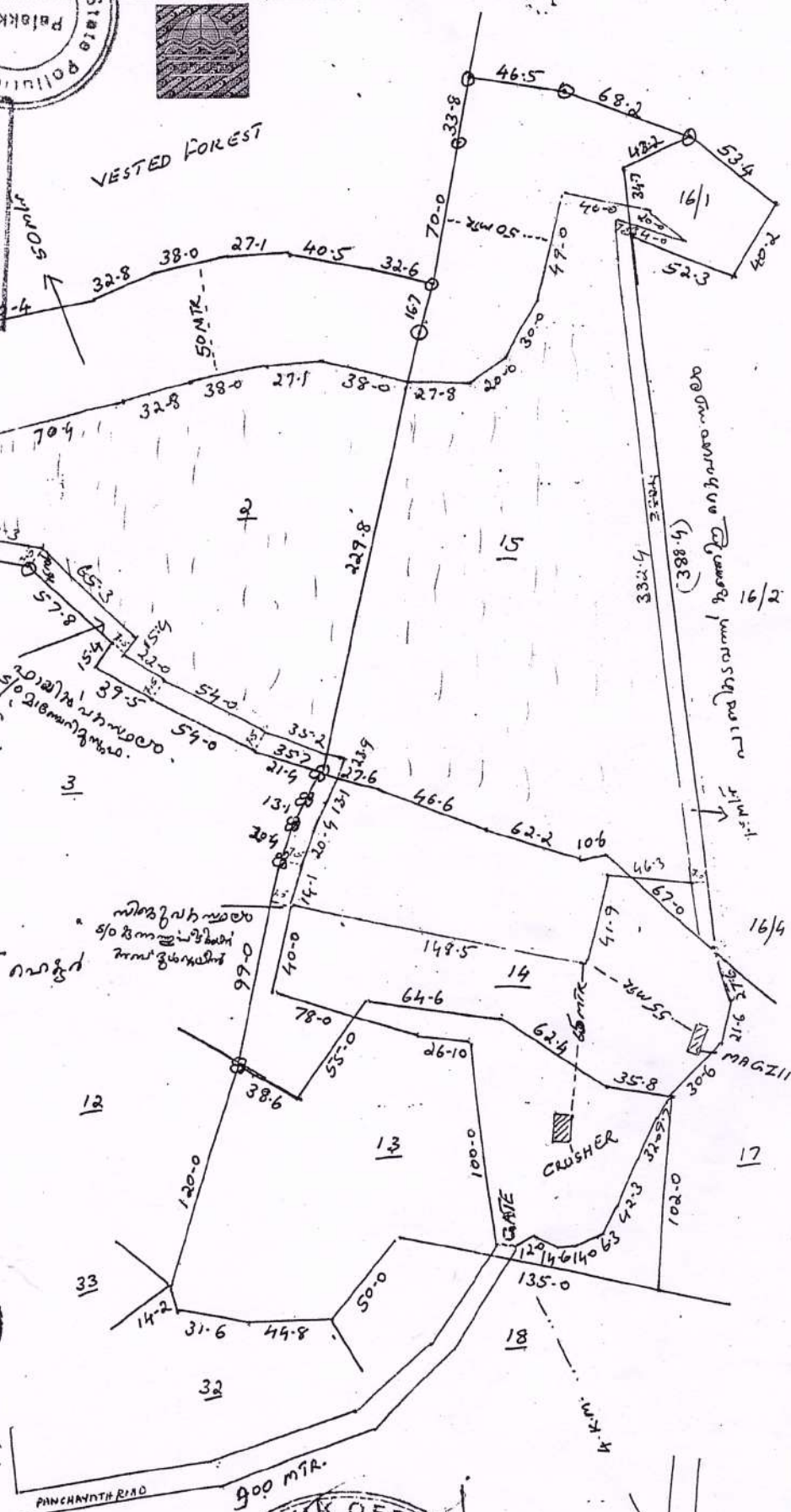
Handwritten note: 'this sketch is allowed to be used before the survey & mining'.

PLAZA JUNCTION



UMMINI

A7





ലൈസൻസ് നമ്പർ. 204/2017-18

തീയതി. 07.04.2017

അകത്തേന്നം

(ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് ആക്ട് ( 1994 ലെ 13 ) 232, 233, 234, 254 എന്നീ

വകുപ്പുകളും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ചു നൽകുന്ന

**ഡി & ഒ ലൈസൻസ്**

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	ദോഷനാഥ് പാലക്കാട്, ദോഷൻപാസ്റ്റ് & പ്രൈംസ് റെസ്റ്റോറന്റ് വിജിറ്റസ് ഫോണി. - 678009
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	ദോഷൻ പാസ്റ്റ് & പ്രൈംസ് റെസ്റ്റോറന്റ് വിജിറ്റസ് ഫോണി കേൾ റോഡ്.
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	ബ്ലാസ്റ്റ് ഫ്രീസ്റ്റ് നൽകുന്നതിന്
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡ് നമ്പരും	1/23, അകത്തേന്നം വില്ലേജ് പാലക്കാട് 13, 14
ലൈസൻസ് കാലയളവ്	01.04.2017 മുതൽ 31.03.2018 വരെ

ഈടാക്കിയ ലൈസൻസ് ഫീസ്	4000/- രൂപ	രസീത് നമ്പർ
		11604106997 1.3.17

ലൈസൻസ് അനുവദിക്കു  
ന്നതിനായി ഹാജരാക്കിയ  
നിരാക്ഷേപ പത്രങ്ങളുടെ  
വിശദാംശങ്ങൾ ( നമ്പർ,  
തീയതി, കാലയളവ്, നൽ  
കിയ അധികാരസ്ഥാനം)



സെക്രട്ടറി  
Secretary

അകത്തേന്നം Akathara Gram Panchayat

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ലൈസൻസ് നമ്പർ 2015-2018-18

തീയതി 07.04.2017.

അകത്തേന്നം ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് ആക്ട് ( 1994 ലെ 13 ) 232, 233, 234, 254 എന്നീ

വകുപ്പുകളും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ചു നൽകുന്ന

### ഡി & ഒ ലൈസൻസ്

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	ഭോധനൻ ജി. ഡയറക്ടർ, റോഡൻ ഡാൻറ് 4 ഗ്രൂപ്പൻഡ് ട്രെയ്. ലിമിറ്റഡ്, ടോക്കി.
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	റോഡൻ ഡാൻറ് 4 ഗ്രൂപ്പൻഡ് ട്രെയ്. ലിമിറ്റഡ്, ടോക്കി ക്രൈർ റോഡ്.
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	മിമിക് ക്രൈർ ഡ്രസ്സിങ്ങ് പ്രവർത്തി പിഴവടനകിൽ ലിജന നടന്നുനകിൽ
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	1/22 അകത്തേന്നം വില്ലേജ് 1/23 അകത്തേന്നം 13.16

ലൈസൻസ് കാലയളവ് 01.04.2017 മുതൽ 31.03.2018 വരെ

ഈടാക്കിയ ലൈസൻസ് ഫീസ്	4000/- രൂപ	രസീത് നമ്പർ
		1160410700/ 1.3.17.

ലൈസൻസ് അനുവദിക്കുന്നതിനായി ഹാജരാക്കിയ നിരക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ ( നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)



സെക്രട്ടറി

Secretary

അകത്തേന്നം Akathethara Grama Panchayat

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ലൈസൻസ് നമ്പർ 203/2017-18

തീയതി 07.04.2017

അമേനം

(ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും)

1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് ആക്ട് ( 1994 ലെ 13 ) 232, 233, 234, 254 എന്നീ

വകുപ്പുകളും അതേ തുടർനുള്ള ചട്ടങ്ങളും അനുസരിച്ചു നൽകുന്ന

### ഡി & ഒ ലൈസൻസ്

ലൈസൻസിന്റെ പേരും മേൽവിലാസവും	ടി.എ. മുഹമ്മദ് ഫസീൻ മുഹമ്മദ് ഫാദർ റോഡ് ഡബ്ബിൾ ട്രാവൽസ് പ്രൈ. ലിമിറ്റഡ്. കോട്ടയം
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	റോഡ് ഡബ്ബിൾ ട്രാവൽസ് പ്രൈ. ലിമിറ്റഡ് കോട്ടയം കൂർന്നം
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	കുറിപ്പ് വന്നും, ഡൗൺ, വില്പന നടത്തുന്നതിന്
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡ് നമ്പരും	അമേനം വില്ലേജ് ടി.ഡി.നം: 2, 14, 15, 16/1

ലൈസൻസ് കാലയളവ് 01.04.2017 മുതൽ 31.03.2018 വരെ

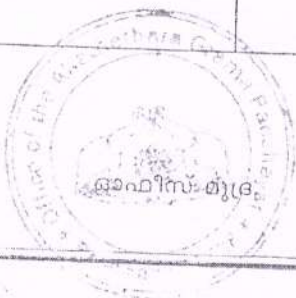
ഇടാക്കിയ ലൈസൻസ് ഫീസ്

4000/- രൂപ

രസീത് നമ്പർ

11604106999  
1.3.17

ലൈസൻസ് അനുവദിക്കുന്നതിനായി ഹാജരാക്കിയ നിരീക്ഷണ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ ( നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)



മുഹമ്മദ് മുദ്ര

അമേനം

സെക്രട്ടറി

Akathethara Grama Panchayat

(ഗ്രാമപഞ്ചായത്ത്)

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ANNEXURE G-31 (2)

भारत सरकार | Government of India  
वाणिज्य और उद्योग मंत्रालय | Ministry of Commerce & Industry  
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसो) | Petroleum & Explosives Safety Organisation (PESO)  
पूर्व नाम- विस्फोटक विभाग | Formerly- Department of Explosives  
केन्द्रीय भवन, ब्लाक सी-2, तीसरी मंजिल | Kendriya Bhavan, Block C-2, 3rd Floor  
CSEZ पी.ओ.कक्कनाड कोच्चि | CSEZ PO Kakkanad Dist. Ernakulam Ernakulam 682037  
फोन (Phone):- 2427286 | फैक्स (Fax):- 2427276

संख्या (No.): E/SC/KL/22/1222(E61052)

दिनांक (Date): 30/08/2016

सेवा में | To,

Shri MOHANAN .Director,  
M/s.Royal Sands and Gravels Pvt.Ltd., Theparambil House, Thrithalloor West Post, Thrissur, Town/Village - Thrithalloor.WestPo  
District-THRISSUR, State-Kerala, Pincode - 680619

विषय : Survey No.ReSurvey No.13/1 Block.25, ग्राम Akathethara,Palakkad taluk, जिला PALAKKAD, राज्य Kerala में मेसर्स Shri MOHANAN .Director द्वारा विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अनुज्ञप्ति सं E/SC/KL/22/1222(E61052) के संशोधन संदर्भ में।  
(विस्फोटक की मात्रा / मासिक खरीद सीमा में परिवर्तन)  
Subject: Possession for Use of Explosives from magazine situated at Survey No.:ReSurvey No.13/1 Block.25, Akathethara,Palakkad taluk, Dist. PALAKKAD, Kerala -Licence No.: E/SC/KL/22/1222(E61052) granted in Form LE-3 of Explosives Rules, 2008 -  
(Amendment of Quantity of Explosives/Monthly Purchase Limit).

महोदय | Sir,

आपका उपर्युक्त विषय पर पत्र संख्या Nil दिनांक 30/08/2016 का संदर्भ ग्रहण करें।  
Please refer to your letter no. Nil dated 30/08/2016.

अनुज्ञप्ति संख्या E/SC/KL/22/1222(E61052) 1. VALID AUTHORISED QUARRY PERMIT IN THE NAME OF THE LICENSEE AND LOCAL STATE GOVERNMENT AUTHORITIES APPROVAL/ENVIRONMENTAL CLEARANCE AS APPLICABLE AND RENEWED FROM TIME TO TIME SHALL BE IN POSSESSION.2. IF ANY CHANGE OF QUARRY OR ADDITIONAL QUARRY IS INVOLVED, NECESSARY PRIOR APPROVAL/ENDORSEMENT SHALL BE OBTAINED FROM THE LICENSING AUTHORITY.3. OPENING OF QUARRY SHALL BE INFORMED TO THE DGMS AND BLASTING OPERATIONS SHALL BE CONDUCTED AS PER MINES ACT.4. APPROVED BLASTER SHALL BE APPOINTED IN THE QUARRY FOR BLASTING. 5. ALL RECORDS OF USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES (RE-13)SHALL BE GENERATED ONLINE. के संदर्भ में यथा संशोधित कर भेजी जा रही है।

The Licence No.: E/SC/KL/22/1222(E61052) is forwarded herewith duly amended in respect of followings :

1. VALID AUTHORISED QUARRY PERMIT IN THE NAME OF THE LICENSEE AND LOCAL STATE GOVERNMENT AUTHORITIES APPROVAL/ENVIRONMENTAL CLEARANCE AS APPLICABLE AND RENEWED FROM TIME TO TIME SHALL BE IN POSSESSION.2. IF ANY CHANGE OF QUARRY OR ADDITIONAL QUARRY IS INVOLVED, NECESSARY PRIOR APPROVAL/ENDORSEMENT SHALL BE OBTAINED FROM THE LICENSING AUTHORITY.3. OPENING OF QUARRY SHALL BE INFORMED TO THE DGMS AND BLASTING OPERATIONS SHALL BE CONDUCTED AS PER MINES ACT.4. APPROVED BLASTER SHALL BE APPOINTED IN THE QUARRY FOR BLASTING. 5. ALL RECORDS OF USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES (RE-13)SHALL BE GENERATED ONLINE.

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

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

संख्या No	विस्फोटक Explosive(s)	वर्ग Class	प्रभाग Div	उप-प्रभाग Sub Div	क्षमता Capacity	इकाई Unit
1	Nitrate Mixture	2	0	0	100	Kg.
2	Safety Fuse	6	1	0	2000	Mtrs
3	Electric and/or Ordinary Detonators	6	3	0	1000	Nos.

किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा (अनुच्छेद 3 (ख) और (ग) के अधीन अनुज्ञप्ति के लिए लागू) : 15 गुना  
Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)] : 15 times as above.

यह अनुज्ञप्ति दिनांक 31 मार्च 2021 तक प्रवृत्त रहेगी।

This Licence shall remain valid till 31st day of March 2021.

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

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

भवदीय | Your's faithfully

(एस. कंदसामी | S.KANDASAMY)

उप विस्फोटक नियंत्रक | Dy. Controller of Explosives

कृते उप मुख्य विस्फोटक नियंत्रक | For Dy. Chief Controller of Explosives

कृते उप मुख्य विस्फोटक नियंत्रक  
For Deputy Chief Controller of Explosives  
एरनाकुलम Ernakulam

A11

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

(विस्फोटक नियम, 2008 की अनुसूची 4 के भाग 1 के अनुच्छेद 3(क) से (घ) देखिए।)  
(See article 3(a) to (d) of Part I 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  
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/22/1222(E61052)  
वार्षिक फीस रूप (Annual Fee Rs): 2400/-



1. Licence is hereby granted to

**Shri MOHANAN .Director (अधिभोगी / Occupier : Shri Mohanan), M/s.Royal Sands and Gravels Pvt.Ltd.,**  
Theparambil House, Thrithalloor West Post, Thrissur, Town/Village - Thrithalloor, West Post, District-THRISUR,  
State-Kerala, Pincode - 680619

को अनुज्ञप्ति अनुदत्त की जाती है।

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

3. अनुज्ञप्ति निम्नलिखित प्रयोजनों के लिए विधिमान्य है।  
Licence is valid only for the following purpose.

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

possess for use of Nitrate Mixture, Safety Fuse, Electric and/or Ordinary Detonators, - के उपयोग के लिए

क्र. Sr. No.	नाम और विवरण Name and Description	वर्ग और प्रभाग Class & Division	उप-प्रभाग Sub-division	मात्रा किसी एक समय में Quantity at any one time
1.	Nitrate Mixture	2,0	0	100 Kg.
2.	Safety Fuse	6,1	0	2000 Mtrs
3.	Electric and/or Ordinary Detonators	6,3	0	1000 Nos.

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

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

15 times  
as above.

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पुष्टि होती है।  
The licensed premises shall conform to the following drawing(s):

रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1222(E61052)  
दिनांक (Dated) 30/08/2016

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

Survey No. ReSurvey No.13/1 Block.25, ग्राम (Town/Village) : Akathethara, Palakkad taluk पुलिस थाना (Police Station) : Hemambika Nagar  
जिला (District) PALAKKAD राज्य (State) Kerala पिनकोड (Pincode) 678686  
दूरभाष (Phone) 8086600900 ई.मेल (E-Mail) फैक्स (Fax)

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं अंतर्विष्ट हैं।  
The licensed premises consist of following facilities.

A set of one E type ( SR No 299) and one D type (Sr No 210) portable  
magazines fabricated by M/s Thekkans Engg & Fab. Unit Ernakulam,  
Kerala.

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

1. उपर्युक्त क्रम सं. 5 में यथा कथित रेखाचित्र (स्थान, सन्निर्माण संबंधी और अन्य विवरण दर्शित करते हुए)।  
Drawings (showing site, constructional and other details) as stated in serial No. 5 above.

2. अनुज्ञप्ति प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञप्ति की शर्त और अतिरिक्त शर्तें।  
Conditions and Additional Conditions of this licence signed by the licensing authority.

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

9. यह अनुज्ञप्ति तारीख 31 मार्च 2016 तक विधिमान्य रहेगी। This licence shall remain valid till 31st day of March 2016.

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

तारीख | The Date - 06/05/2011

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

## Amendments :

• Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 30/08/2016

## Transfers :

• Change in Licensee Name/Address/Status dated : 03/11/2011  
• Change in Licensee Name/Address/Status dated : 13/09/2012

नवीनीकरण के पृष्ठांकन के लिए स्थान  
Space for Endorsement of Renewal

कृते उप मुख्य विस्फोटक नियंत्रक  
For Deputy Chief Controller of Explosives  
एरनाकुलम Ernakulam

नवीकरण की तारीख  
Date of Renewal

समाप्ति की तारीख  
Date of Expiry

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

मैगजीन में वर्ग 1,2,3,4,5,6, और 7 के विस्फोटकों को बिक्री या प्रयोग हेतु रखने के लिए प्ररूप एल.ई. 3 [अनुच्छेद 3 (ख) से (ग)] में मुख्य विस्फोटक नियंत्रक या विस्फोटक नियंत्रक द्वारा प्रदान किए जाने वाले अनुज्ञप्ति सं. E/SC/KL/22/1222(E61052) की शर्तें निम्नलिखित हैं ।  
The following are the conditions of licence number E/SC/KL/22/1222(E61052) to possess for sale or use, explosives of Class 1,2,3, 4, 5, 6 and 7 in a magazine in Form LE-3 (articles 3(b) to (c) ) granted by Chief controller of Explosives or Controller of Explosives.

- परिसर में किसी भी समय विस्फोटकों की मात्रा अनुज्ञापन योग्य सामर्थ्य से अधिक नहीं होगी ।  
The quantity of explosives on the premises at any one time shall not exceed the licensable capacity.
- विस्फोटकों के भंडारण के लिए प्रयुक्तर होने वाली मैगजीन अनुसूची III और अनुज्ञप्ति के उपाबंध में विनिर्दिष्ट सुरक्षा दूरी बनाए रखना होगा।  
The magazine used for storage of explosives shall maintain safety distance specified in Schedule III and annexure to the licence.
- मैगजीन का प्रयोग उन सभी विस्फोटकों के, जो इस अनुज्ञप्ति में विनिर्दिष्ट हैं, रखे जाने के लिए और ऐसे रखे जाने से संबद्ध आधान या औजार या उपकरणों के रखे जाने के लिए ही किया जाएगा; अन्यथा नहीं ।  
The magazine shall be used only for keeping all explosives specified in this licence and of receptacles for, or tools or implements for work connected with the keeping of such explosives.
- पैकजों को खोलने का कार्य और विस्फोटकों को तौलने तथा पैक करने का कार्य मैगजीन में नहीं किया जाएगा ।  
The opening of packages and the weighing and packing of explosives shall not be carried on in the magazine.
- दो या दो से अधिक वर्णन के विस्फोटकों को, जिन्हें मैगजीन में रखे जाने की अनुज्ञा दी जा सकती है, मैगजीन में तभी रखे जाएंगे जब उनमें से प्रत्येक को, ऐसे पदार्थ या स्वरूप का कोई मध्यवर्ती विभाजक लगाकर या उनके बीच ऐसा मध्यवर्ती स्थान छोड़कर, परस्पर पृथक् कर दिया जाए कि किसी वजह से विस्फोटक में लगने वाली आग या होने वाला विस्फोट किसी अन्य वर्णन के विस्फोटक तक न पहुंच सके : परंतु -  
(घ) 2 (नाइट्रेट मिश्रण), वर्ग 3 (नाइट्रो योगिक) के विभिन्न विस्फोटक, वर्ग 6 प्रथम प्रभाग के अंतर्गत आने वाले सुरक्षा पलीते और वर्ग 6 प्रभाग 2 के अंतर्गत आनेवाले विस्फोटक प्रेरक पलीते, जिनमें कोई खुला लोहा या इस्पात नहीं है, एक दूसरे के साथ बिना किसी मध्यवर्ती विभाजक या स्थायन के रखे जा सकते हैं ।  
(ङ) वर्ग 6 प्रभाग 3 के अंतर्गत आनेवाले विस्फोटक प्रेरक अलग रखे जाएंगे ।  
(च) वर्ग 1 के अंतर्गत आने वाले बारूद को अलग रखा जाएगा ।  
Two or more description or explosives which may be permitted to be kept in the magazine shall be kept only if they are separated from each other by an intervening partition of such substance or character, or by such intervening space, as will effectually prevent explosion or fire in the one communicating with the other; Provided that—  
(d) the various explosives of Class 2 (nitrate-mixture), Class 3 (nitro-compound), safety fuses belonging to Class 6 Division 1 and detonating fuses belonging to Class 6 Division 2 as do not contain any exposed iron or steel, may be kept with each other without any intervening partition or space ;  
(e) Detonators belonging to Class 6 Division 3 shall be kept separately.  
(f) Gun powder belonging to Class 1 shall be kept separately.
- वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात सिवाय अनुज्ञापन प्राधिकारी की विशेष मंजूरी के मैगजीन में नहीं रखा जाएगा ।  
Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture except with the special sanction of licensing authority.
- वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात मैगजीन में तभी रखा जाएगा जब कि किसी विस्फोटक नियंत्रक ने इसके लिए विशेष मंजूरी दे दी हो ।  
(i) जब ऐसी मंजूरी दे दी गई हो तो प्रत्येक निरीक्षण पर किसी विस्फोटक नियंत्रक से ऐसा लिखित प्रमाणपत्र अभिप्राप्त कर लिया जाए जिसमें दी गई मंजूरी के अंतर्गत आनेवाली अवधि दर्शित की गई हो और ऐसे प्रमाणपत्र के अनुज्ञप्तिधारी अपने पास रखेगा और मांग की जाने पर प्रस्तुत करेगा, ।  
(ii) जब कोई विस्फोटक मानक शुद्धता का न रह जाने के कारण या द्रवणीकरण या नाइट्रो ग्लिसरीन या द्रव नाइट्रो योगिक के निकल जाने के चिन्ह प्रकट होने के कारण मैगजीन में भण्डारित किए जाने के उपयुक्त नहीं रह जाता है तो अनुज्ञप्तिधारी अपने ही व्यय पर ऐसे विस्फोटक के निपटारे के लिए ऐसे निदेशों का अनुपालन करेगा जो मुख्य नियंत्रक या विस्फोटक नियंत्रक जारी करें ।  
Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture except with the special sanction of the Controller of Explosives.  
(i) When such sanction has been given, a written certificate showing the period covered by the sanction shall be obtained from the Controller of Explosives at each inspection, and shall be kept by the licensee and produced on demand.  
(ii) When an explosive owing to its being no longer of standard purity or owing to signs of liquefaction or of exuded nitro-glycerin or liquid nitro-glycerin or liquid nitrocompound is no longer fit for storage in the magazine or store house the licensee shall comply, at his own expense, with such directions as to its disposal as the Chief Controller or Controller of Explosives may issue.
- मैगजीन के भीतरी भाग या उसमें लगी बेंचो, शेल्फों और उसकी फिटिंग का इस प्रकार सन्निर्माण किया जाएगा या उन्हें इस प्रकार अंतरित या अवतरित किया जाएगा कि विस्फोटक का किसी लोहे या इस्पात के साथ संपर्क रोका जा सके । भीतरी भाग में लगी बेंचे, शेल्फें और फिटिंग यथासाध्य धिंत से मुक्त एवं साफ रखे जाएंगे तथा ऐसे विस्फोटक, जो जल से खतरनाक रूप में प्रभावित हो सकते हैं, इस बाबत सम्यक सावधानी बरती जाएगी कि वहां कोई जल मौजूद न रहे : परंतु किसी लोहे या इस्पात के खुले होने के विरुद्ध सावधानी से संबंधित इस शर्त का वह भाग ऐसे किसी भवन में बाध्यकर नहीं होगा जिसमें वर्ग 6 (गोला बारूद) के प्रथम के विस्फोटक से भिन्न कोई विस्फोटक रखा गया है ।  
The interior of the magazine and the benches, shelves and fittings therein shall be so constructed or so lined or covered as to prevent the exposure of any iron or steel contact with the explosives. Such interior, benches, shelves and fittings shall so far as is reasonably practicable, be kept free from grit and shall otherwise be clean; and in the case of any explosives liable to be dangerously affected by water, due precautions shall be taken to exclude water there from:  
Provided that so much of this condition as relates to precautions against the exposure of any iron or steel shall not be obligatory in a

building in which no explosive other than explosive of the 1st Division 6th (Ammunition) Class is kept.

9. यदि तडित चालक का परीक्षण विस्फोटक नियंत्रक करता है तो अनुज्ञप्तिधारी ऐसे परीक्षण के लिए विहित फीस का संचायक यदि परीक्षण असमाधानकारी साबित होता है तो उतनी ही फीस अनुज्ञप्तिधारी द्वारा पश्चात्कर्ती प्रत्येक परीक्षण के लिए तब तक दे जाती रहेगी जब तक कि परीक्षण अधिकारी तडित चालक को समाधानप्रद घोषित नहीं कर देता :  
परंतु किसी एक परीक्षण के लिए देय फीस किसी एक दिन के दौरान किसी चालक के लिए गए सभी परीक्षणों के लिए प्रभावी होगा :  
परंतु यह और कि यदि दो या अधिक तडित चालक एक ही मैगजीन से संबद्ध हैं तो ऐसे सभी चालकों के परीक्षण के लिए फीस ऐसी किसी फीस से अधिक नहीं होगी जो किसी एक तडित चालक के परीक्षण के लिए हर स्थिति में विहित की गई है ।

If the lighting conductor is tested by the Controller of Explosives, the licensee shall pay the fees prescribed for test. In the even of the test proving unsatisfactory, the same fees shall be payable by the licensee for each subsequent test until the lighting conductor is passed by the testing officer as satisfactory:  
Provided that the fees payable for a single test shall be charged for all tests made on a conductor during any one day :

Provided further that where two or more lighting conductors are attached to one and the same magazine, the fee for the testing of all such conductors shall not exceed the fee prescribed in this condition for testing a single lighting conductor.

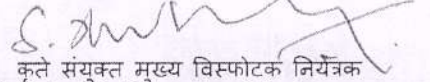
10. उपयुक्त तथा जेब रहित कार्यकरण बस्त्रों , उपयुक्त जूतों के प्रयोग द्वारा तथा तलाशी लेकर या अन्यथा अथवा ऐसे किन्हीं साधनों द्वारा इस बाबत सम्यक उपबंध किया जाएगा कि फैक्ट्री परिसर में अग्नि, दियासलाई अथवा ऐसी कोई वस्तुएं या पदार्थ, जिससे विस्फोट हो सकता है या आग लग सकती हो, किन्तु इस शर्त के कारण ऐसी संरचना, स्थिति या स्वरूप में किसी कृत्रिम बत्ती का प्रवेश वर्जित नहीं है जिससे आग लगने या विस्फोट होने का खतरा न हो :  
परंतु इस शर्त का वह भाग, जो लोहे या इस्पात के अपवर्जन को लागू होता है, ऐसे किसी भवन के संबंध में बाध्य कर नहीं होगा जिससे भिन्न कोई विस्फोटक नहीं रखा गया है ।  
Due provisions shall be made, by the use of suitable working clothes without pockets, suitable shoes and by searching or otherwise or by such means, for preventing the introduction into danger area of the factory premises of fire, Lucifer matches or any substance or article likely to cause explosion or fire, but this condition shall not prevent the introduction of an artificial light of such construction, position or character as not to cause any danger of fire or explosion:  
Provided that so much of this condition as applies to the exclusion of iron or steel, shall not be obligatory in a building in which no explosive other than an explosive of the 1st Division of the 6th (Ammunition) Class is kept.
11. अनुज्ञप्तिधारी प्ररूप आर.ई.-3 और आर.ई.-4 या आर.ई.-5, जैसी स्थिति हो, में सभी विस्फोटकों का अभिलेख और लेखा रखेगा और विस्फोटक नियम, 2008 के अधीन प्राधिकृत किसी भी अधिकारी के समक्ष उसके द्वारा ऐसा करने की मांग की जाने पर स्टॉक पुस्तक और अभिलेख प्रस्तुत करेगा । स्टॉक पुस्तक विहित प्रोफार्मा में पृष्ठ संख्यांकित होगी ।  
The licensee shall keep records and accounts of all explosives in Forms RE-3 and RE-4 or RE-5, as the case may be, and exhibit the stock books and records to any of the officers authorised under the Explosives Rules, 2008 whenever such officer may call upon him to do so. The stock books in the prescribed proforma shall be page numbered.
12. परिसरों में कोई परिवर्तन या तबदीली अनुज्ञापन प्राधिकारी के पूर्वानुमोदन बिना नहीं की जाएगी और अनुज्ञप्तिधारी ऐसी किसी शर्त का अनुपालन करेगा जो इस निमित्त अनुज्ञापन प्राधिकारी विनिर्दिष्ट करें ।  
No changes or alterations shall be carried out to the premises without prior approval of the licensing authority and the licensee shall comply with any condition that may be specified by the licensing authority in this behalf.
13. मैगजीन सभी समयों पर अच्छी मरम्मत की स्थिति में बनाई रखी जाएगी (या अच्छी हालत में बनाई रखी जाएगी) । यदि किसी कारणवश किसी विस्फोटक के भण्डारण के लिए मैगजीन अनुपयुक्त हो जाती है तो अनुज्ञप्तिधारी इस बात की सूचना अनुज्ञापन प्राधिकारी को तुरंत देगा ।  
Magazine shall at all times be kept in state of good repair (or maintained in good condition). The licensee shall report to licensing authority forthwith, if the magazine becomes unfit for storage of any explosives for any reason whatsoever.  
मैगजीन का अनुज्ञप्तिधारी इन नियमों के नियम 24 के उप-नियम 3 के अनुसार त्रैमासिक विवरणी प्रस्तुत करेगा ।  
The licensee of the magazine shall submit quarterly return as per sub-rules (3) and (4) of rule 24 of these rules.
14. यदि सुरक्षा दूरी का कोई अधिक्रमण होता है तो उसकी सूचना अनुज्ञापन प्राधिकारी को आवश्यक सलाह और कार्यवाही के लिए तुरंत दी जाएगी ।  
Any encroachment of the safety distance shall be immediately communicated to the licensing authority for necessary advice and action.
15. यदि कोई विस्फोटक विनष्ट हुआ अथवा अनुपयोगी जाया जाता है तो उसकी सूचना अनुज्ञापन प्राधिकारी को, सलाह प्राप्त करने के लिए, तुरंत दी जाएगी ।  
The licensing authority shall be immediately informed for advice if any explosive is found deteriorated or unserviceable.
16. विस्फोटकों के पैकेटों के चड़े इस प्रकार लगाए जाएंगे कि कम से कम एक व्यक्ति भण्डार किए गए सभी पैकेटों की हालत की जांच करने और प्रत्येक पैकेज की विनिर्माण विशिष्टियों को पढ़ने के लिए उनके बीच से होकर आ जा सके ।  
The explosive packages shall be stocked in such a way so as to allow movement of at least one person to check the condition of all packages stored and to read the manufacture particulars of each package.  
तडित चालकों की भूमि के लिए प्रतिरोध यथासंभव न्यूनतम होगा और किसी भी दशा में 10 ओहम से अधिक नहीं होगा ।  
The resistance of the lightning conductor to earth shall be as low as possible and in no case be more than 10 ohms.
17. मैगजीन के चारों ओर 15 मीटर की दूरी के अंतर्गत कोई शुल्क घास या झाड़ी या ज्वलनशील सामग्री नहीं रहने दी जाएगी ।  
A distance of 15 meters surrounding the magazine or store house shall be kept clear of dried grass or bush or flammable materials.
18. विस्फोटकों के प्रत्येक पैकेट की, जब उसे मैगजीन के भीतर लिया जा रहा हो, ठीक दशा जानने के लिए परीक्षा की जाएगी ।  
Every package of explosive at the time of bringing inside the magazine shall be examined for its sound condition.
19. किसी मैगजीन / भण्डारगृह में किसी एक समय में चार व्यक्तियों से अधिक को नहीं रहने दिया जाएगा ।  
Not more than 4 persons shall be allowed inside the magazine or store house at any one time.
20. विस्फोटकों के खाली पैकेटों को शीघ्रतिशीघ्र वहां से हटा दिया जाएगा और नष्ट कर दिया जाएगा ।  
Empty packages of the explosives shall be removed at the earliest and destroyed.
21. अनुज्ञप्तिधारी और कर्मचारीयों को परिसर के भीतर आपातकाल के दौरान की जाने वाली प्रक्रियाओं से अवगत होना चाहिए ।

The licensee and the employee shall be conversant with procedure to be taken during the emergency within the premises.

22. निरीक्षण या नमूना अधिकारी को सभी युक्तियुक्त समयों पर अनुज्ञत परिसर में अबाध रूप से पहुंचने दिया जाएगा और यह सुनिश्चित करने के लिए कि अधिनियम और इन नियमों के उपबंधों और सुरक्षा स्थितियों को सम्यक्तः अनुपालन किया जा रहा है, अधिकारी को प्रत्येक सुविधा प्रदान की जाएगी।  
Free access to the licensed premises shall be given at all reasonable times to any inspecting or sampling officer and every facility shall be afforded to the officer for ascertaining that the provisions of the Act and these rules and the safety conditions are duly observed.
23. यदि अनुज्ञापन प्राधिकारी या विस्फोटक नियंत्रक अनुज्ञप्तिधारक को अनुज्ञात परिसरों या मशीनरी, टूल या उपकरण में ऐसी कोई मरम्मत या परिवर्धन या परिवर्तन करने या सिफारिशों को लागू करने को लिखित रूप में सूचित करता है जो परिसर के अंदर या बाहर या व्यक्तियों की सुरक्षा के लिए आवश्यक है, अनुज्ञप्तिधारक सिफारिशों को निष्पादित करेगा और विनिर्दिष्ट अवधि के भीतर अनुपालन रिपोर्ट ऐसे प्राधिकारी को देगा।  
If the licensing authority or a Controller of Explosives informs in writing, the holder of the licence to execute any repairs or to make any additions or alterations to the licensed premises or machinery, tools or apparatus or carry out recommendations, which are in the opinion of such authority may pose unacceptable risk and so necessary for the safety of either on-site or off-site of the premises or persons, the holder of the license shall execute the recommendations and report compliance within the period specified by such authority.
24. अनुज्ञप्तिधारी मैगजीन में रखने और बिक्री के लिए प्राधिकृत विस्फोटक सूची में उल्लिखित अनुज्ञत फैक्टरी या कंपनी से प्राधिकृत विस्फोटक / आतिशबाजी या सुरक्षा पत्ती खरीदेगा।  
The licensee shall purchase authorised explosives/ fireworks or safety fuse as mentioned in the list authorised explosives from a licensed factory or company for possession and sale from the magazine.
25. निम्न से अधिक ध्वनि स्तर उत्पादित करने वाले आतिशबाजियों पटाखों की बिक्री और रखने के लिए –  
(क) जो फटने की जगह से चार मीटर की दूरी पर हैं, 125 डी.बी.(ए1) या 145 डी.बी.(सी)पी.के. प्रतिबंधित होंगे;  
(ख) श्रृंखला (जुड़े हुए पटाख) को गठन करने वाले व्यक्तिगत पटाखों के लिए उपर्युक्त उल्लिखित सीमा 5 लॉग.10(एन) डी.बी. (सी) पी.के.प्रतिबंधित होंगे;  
The possession and sale of fire-crackers generating noise level exceeding;  
a) 125 dB(A) or 145 dB(C)pk at 4 meters distance from the point of bursting shall be prohibited;  
b) For individual fire-cracker constituting the series (joined fire-crackers), the above mentioned limit be reduced by 5 log<sub>10</sub> (N) dB, where N = number of crackers joined together.
26. आग या विस्फोट द्वारा दुर्घटना या नुकसान पटाखों की कमी या चोरी, तुरंत पास के पुलिस थाने और अनुज्ञापन प्राधिकारी और अनुज्ञापन प्राधिकारी के स्थानीय कार्यालय को रिपोर्ट की जाएगी।  
Accidents by fire or explosion and losses, shortage or theft of explosives shall be immediately reported to the nearest police station and the licensing authority and local office of the licensing authority.

**अतिरिक्त शर्तें / Additional Conditions :**

1. अनुज्ञप्तिधारी विदेशी मूल के आतिशबाजी को ना रखेगा ना ही उसकी बिक्री करेगा। The licensee shall not possess and sale fireworks of foreign origin.

  
कृते संयुक्त मुख्य विस्फोटक नियंत्रक  
For Joint Chief Controller of Explosives  
South Circle, Chennai  
कृते उप मुख्य विस्फोटक नियंत्रक  
For Deputy Chief Controller of Explosives  
एरनाकुलम Ernakulam

**Form DE-2**  
(See rule 113 of the Explosives Rules, 2008)  
(Distance Form to be attached to the licence)

Safety distances required to be kept clear around magazine for high explosives or fire works or factory licence number E/SC/KL/22/1222(E61052) in form LE-3 granted to Shri MOHANAN .Director, M/s.Royal Sands and Gravels Pvt.Ltd., Theparambil House, Thrithalloor West Post, Thrissur, Kerala-678686 .

Type of Structure(s)		Safety distances meters	
<b>Inside Safety Distances(ISD)</b>		<b>M</b>	<b>UM</b>
1	Room or Workshop used in Connection with the Magazine	11	17
2	Any other Explosives Magazine or store House or Factory of the Applicant		
3	Magazine Office		
<b>Middle Safety Distances(MSD)</b>			
4	Magazine Keeper's or Chowkidar's Dwelling house		
5	Railway including Minerals and Private Railways		
6	Canal (in active use) or other navigable water		
7	Dock or Pier or Jetty		
8	Public Highway or Public Road		33
9	Private Road which is PRINCIPAL means of access to a Temple, Mosque, Church, Gurudwara or other places of worships, Hospital, College, School or Factory		
10	River Embankment or Sea Embankment or Public Well		
11	Reservoir or Bounded tank/rope way		
12	Windmill or Solar panel for Power Generation		
<b>Outside Safety Distances(OSD)</b>			
13	Dwelling House		
14	Govt. and Public Building		
15	Temple, Mosque, Church or Gurudwara or other Places of Worships		
16	Shops, Market place, Public recreation and Sports Ground, College, School, Hospital, Theater, Cinema or other Building where the public are accustomed to assemble		
17	Factory		
18	Buildings or Works used for the Storage in Bulk of Petroleum, Sprit, gas, or other inflammable or hazardous substances		45
19	Building or Works used for Storage and Manufacture of Explosives or of articles which contain Explosives		
20	Acrodrome		
21	Furnace, Kiln or Chimney		
22	Quarry or mine pit head		
23	Power House or Electric Substation		
24	Wireless Station		
25	Warehouse or other Storage Building		
26	Any other Protected works		
<b>Overhead Electric lines</b>			
27	Electric Power over head Transmission Lines above 440V		45
28	Electric Power over head Transmission Lines upto 440V		15

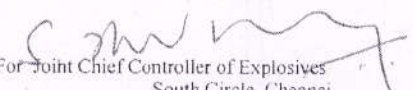
The Date : 06/05/2011

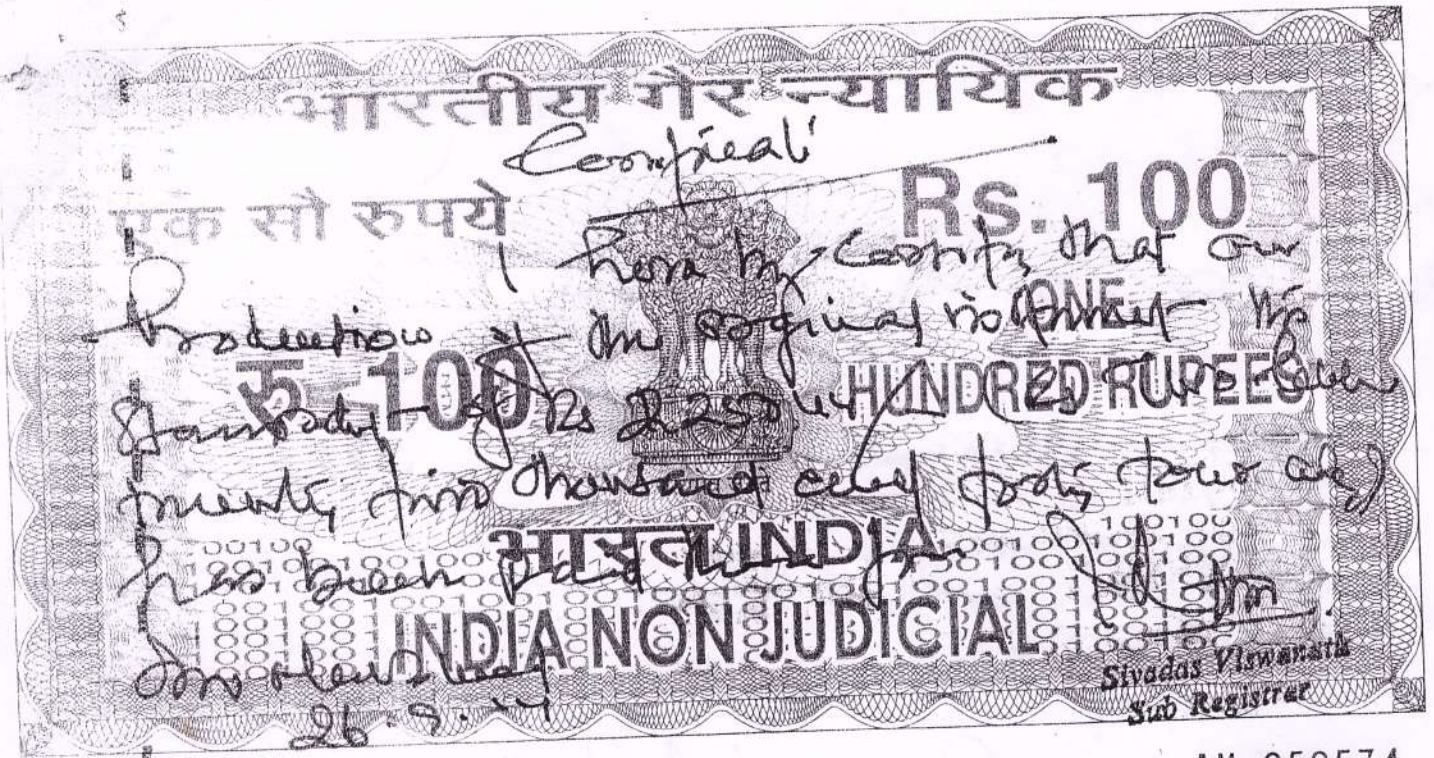
**Amendments :**

- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 30/08/2016

**Transfers :**

- Change in Licensee Name/Address/Status dated : 03/11/2011
- Change in Licensee Name/Address/Status dated : 13/09/2012

  
 For Joint Chief Controller of Explosives  
 South Circle, Chennai  
 कृते उप मुख्य विस्फोटक नियन्त्रक  
 For Deputy Chief Controller of Explosives  
 एरनाकुलम Ernakulam



കേരളം KERALA

AM 259574

FORM - 'H'

(See Rule 32)

QUARRYING LEASE

This indenture made this the Twenty second day of August..... 2014 between the Governor of Kerala (hereinafter referred to as the "State Government" which expression shall, where the context so admits be deemed to include his successors and assigns) of the one part and M/s Royal Sand & Gravels (P)Ltd., Plaza Junction, Dhoni(P.O), Palakkad - 678009 represented by Sri. Mohammed Fazeel, Managing Director aged 35 years son of Sri. Abdul Salam resident of Theparambil House, Thrithalloor West (P.O), Trissur Dist. - 680619, in the village of Akathethara, taluk of the Palakkad, Palakkad District (hereinafter called the "lessee" which expression shall where the context so admits, include his executors, administrators, representatives and permitted assigns) of the other part.

For Royal Sand and Gravels pvt. Ltd.  
 Mohammed Fazeel  
 Managing Director 22/8/2014

M.C. K...  
 Geologist  
 District Office of the Department  
 Mining and Geology, Palakkad

N.S. GANESAN  
 SUB COURT VENDOR  
 [TEMPORARY]  
 PALAKKAD



no. 2868 Rs 100/- paid to  
 Muhammed Fazeel. T.A.  
 mg Director of Royal  
 Sand & Gravels (P) Ltd

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Starbuck

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2.15 pm

26<sup>th</sup> Sep 2014

  
Sivadas Viswanath  
Sub Registrar

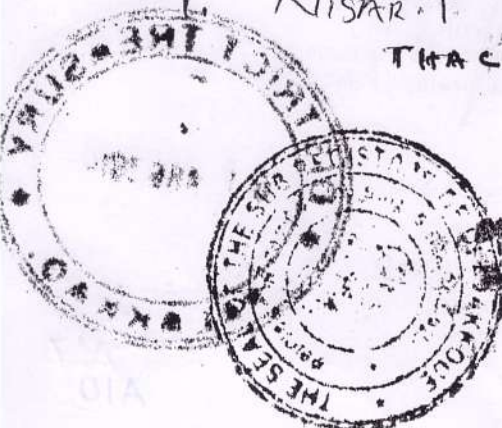
87. Abdul Salam Mg. Dikotor

I have satisfied myself as to the accuracy  
of the survey by Mr. M. S. Kishor Gode  
of Dept of Mining and Geology who is  
familiar with the area of the survey  
and has been satisfied with the results.  
N. S. I. M. S. T. K. YOUSUF. THOTTITHODU HOUSE

NISAR.T Nm

S/O: T.K. YOUSUF. THOTTITHONDY HOUSE

TITACHAMPARA (PO) PALAKKAD - 678593 (Business)



Sub Registrar  
Mayakhet

Witnesseth that in consideration of the rents and royalties and lessee covenants, hereinafter reserved and contained the State Government both hereby demise upto the lessee the land measuring 7.0655 hectares described in the schedule hereunder the delineated on the plan here to annexed and therein coloured red (hereinafter called the "said lands") to hold the same for a period of 12 (twelve) years commencing from the Twenty Second day of August 2014 and ending on the Twenty First day of August 2026 for the purposes of extracting minor minerals and subject to the terms and conditions contained in the Kerala Minor - Mineral Concession rules, 1967 (hereinafter referred to as "the Rules") and to the terms and conditions hereinafter appearing.

1. The lessee shall have the right in and upon the said lands to extract Granite Building Stone (hereinafter called the said mineral) and to do all acts necessary for the extraction of the said mineral including the erection on the said lands, buildings and plant required for the purposes and also to take lead and carry away over the said lands and to dispose off the said minerals extracted as aforesaid.
2. The lessee shall during the subsistence of this lease have the liberty to work the said mineral and remove the same from the quarry hold on permits issued by the State Government /Competent authority or any other officer authorised by him in this regard. The permits shall be issued only on the basis of pre-paid royalty at the rates specified in schedule I to these Rules. The royalty rates shall be subject to revision from time to time as the State Government may order.
3. The lessee shall pay to the State Government an yearly surface rent equal to the land revenue if any, assessable under the rules for the time being the force, or if the land be the property of Government or in reserve forest then equal to the land revenue plus cess, if any per hectare of the land the surface whereof shall be occupied or used by the lessee for any of the purposes of this demise and so in proportion for any area less than a hectare. The said surface rent shall be paid by yearly payments, the first of such payments to be made on or before the last day of the first year of occupation provided always that no such rent shall be paid or demanded in respect of any roads or ways now in existence.
4. The lessee shall at all time during the currency of this demise keep correct and intelligible books of account showing accurately the quantity of the said minerals extracted and the weight and value of the said mineral sold or exported together with the names of the purchasers or consignees. The lessee shall also, maintain a register of employees showing therein separately men, women and children employed daily and shall at all reasonable times allow the competent authority appointed under the rules (hereinafter referred to as "competent authority") or the officer authorised by him/her/them to examine the said books of account and the register of employees and to take copies and extracts there from. The lessee shall submit reports in Forms 'F' and 'G' on the specified dates.

For Royal Sand and Gravels pvt. Ltd

Mohammed Faazee/

Managing Director

22/8/2014

For Royal Sand And Gravels (P) Ltd.  
Managing Director

M.C. KISHOR  
Geologist

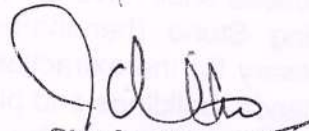
District Office of the Department of  
Mining and Geology, Palakkad.

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~~ABDULMATEED. S/O MUHAMMED. KAYAMKULAM HOUSE.~~  
~~P.O. ENKAKAD. WADAKAM CHERRY. THRISSUR. PENSIONER.~~

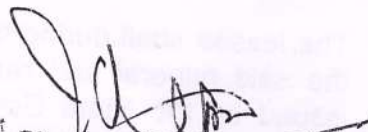
ABDULMATEED. S/O MUHAMMED. KAYAMKULAM HOUSE.  
P.O. ENKAKAD. WADAKAM CHERRY. THRISSUR. PENSIONER.

26<sup>th</sup> Sep 2014

  
Sivadas Viswanath  
Sub Registrar

Registered as No. \_\_\_\_\_  
1980 Book 1. Date \_\_\_\_\_  
as Pages \_\_\_\_\_ to \_\_\_\_\_  
Chassis \_\_\_\_\_ Sheet \_\_\_\_\_

Sub Registrar

  
Sivadas Viswanath  
Sub Registrar

26<sup>th</sup> Sep 2014



5. All sums found due under or by virtue of this deed from the lessee may be recovered from him jointly and severally from them and his/her/their properties movable and immovable under the provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue or in any other manner as the State Government may deem fit.
6. The lessee shall at the lessee's own expense erect and at all time maintain and keep in repair boundary marks and pillars along the boundaries of the said lands according to the demarcation shown in the plan hereto annexed.
7. No quarrying operations or working shall be carried on or permitted to be carried on by the lessee in or under the said lands at any point within a distance of 75 meters from any railway line except with the previous permission in writing of the railway administration concerned; and from any bridge on the National Highway or 50 meters from any reservoir, canal or other public works such as public roads and buildings or inhabited site, burial ground etc. shown on the plan thereto annexed except with the previous permission in writing of the State Government / competent authority or otherwise than in accordance with such instructions, restrictions and condition either general or special which may be attached to such permission. The said distance of 50 meters shall be measured in the case of a railway, reservoir, or canal horizontally from the outer edge of the bank or outer edge of the cutting, as the case may be and in the case of a building horizontally from the plinth thereof. In the case of village roads no workings shall be carried on within a distance of 10 meters of the outer edge of the cutting except with the previous permission in writing of the State Government / competent authority. For the purposes of this clause the expression "railway and railway administration" shall have the same meaning as defined in sub section (4) and (6) of section 3 of Indian Railway Act, 1890 (IX of 1890).
8. The sides of open workings shall sloped, stepped or secured by the lessee in such a manner as to prevent danger from falls of material, when an open working is worked in steps, steps shall be of sufficient breadth in relation to their height to secure safety. In open workings trees liable to fall and all loose ground and material shall be removed by the lessee sufficiently far from the edge or otherwise made source in order to prevent danger to persons employed in the quarry.
- \*9. If a working place is found to be unsafe all persons shall be withdrawn by the lessee immediately from the dangerous area and all access to such working place except for the purpose of removing the danger of saving life shall be prevented by securely fencing the full width of all entrances to the place.
10. The lessee shall at all reasonable times allow any officer authorised by the Central Government or by the State Government in that behalf to inspect the said lands and the buildings and plants erected thereon and the lessee shall assist such persons in conducting the inspection and afford them all information they may reasonably require, and shall conform to and observe all orders which the Central and State Governments as the result of such inspection or otherwise, may from time to time pass.

Dec 2 - 1950  
Dec 2 - 1950  
Sub-Registrar  
Clavakko



- 10A The lessee shall be responsible for implementing the provisions of the various labour laws applicable, from time to time to the quarry.
11. The lessee shall not assign or underlet the said lands or any part thereof or the rights or privileges, therein hereby granted or any of them without the previous permission in writing of the State Government / Competent authority
- 11A Where the lease or any right, title or interest therein has been assigned, sublet or transferred as provided in rule 34 read with condition 11, then the person in whose favour such assignment, sublease or transfer has been made shall be responsible for implementing the provisions of the various labour laws applicable, from the time to time, to the quarry.
12. The lease may be surrendered by the lessee at any time after 3 months notice in writing to the State Government / Competent authority. Provided that the lessee has paid all sums due on account of the lease. Provided further that if the lessee elect to determine this lease before the expiry of the term of the lease, shall pay in addition to other dues a sum equal to the dead rent payable for the remaining part of the terms of the lease deed.
13. On the expiration of the term of this lease or on its earlier determination under clause 12 the lessee shall pay to the State Government for all land which has been rendered useless for agriculture through the exercise of the powers demised by this lease such sum as the District Collector may fix as equivalent to the capitalized value or the land revenue of such land rendered useless. The lease shall continue if the sums are not cleared before the date of determination of notice.
14. If the lessee shall be desirous of taking a further lease of the said lands for a further term of years he/they shall give three months previous notice in writing of such desire to the State Government / Competent authority and if the lessee has duly observed all the conditions of this lease, the State Government / competent authority may agree to renew the lease for such further term and on such terms and conditions as the State Government / competent authority may determine which shall be in accordance with the provisions of these rules.
15. If the lessee shall at any time during the said term use the said lands or any part thereof in any manner other than as authorised by this lease or fail to carry on quarrying operations continuously without sufficient cause of which the State Government / competent authority shall be the judge or shall commit a breach of any of the conditions of this lease it shall be lawful for the State Government / competent authority to cancel this lease and take possession of the said lands or in the alternative to receive from the lessee such penalty for the breach not exceeding five times the amount of the said yearly dead rent as the State Government / competent authority may fix.

For Royal Sand and Gravels, pvt. Ltd

Mohammed Fazeel

Managing Director

22/8/2014

M.C. KISHOR  
Geologist  
District Office of the Department of  
Mining and Geology, Palakkad

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[illegible]

16. If at the expiration of three calendar months after the expiry of the lease or its sooner determination, there shall remain in or upon the said lands, any engines, machinery, plant buildings, structures and other works erections and conveniences the said minerals or other property which the lessee is entitled to remove from the said lands, the same shall, if not removed by the lessee within one calendar month after notice in writing requiring their removal be given to the lessee by the State Government / competent authority be deemed to become the property of the State Government in such manner as they may deem fit without liability to pay any compensation or to account to the lessee in respect thereof.
17. This lease is subject to all rules and regulations which may from time to time be issued by the State Government regulating the working of the quarries and other matters affecting the safety, health and convenience of the lessee's employees or of the public, whether under the Indian Mines Act or other wise.
18. The lessee shall without delay send to the District Collector and the competent authority or the officer authorised by him in this regard report of any accident causing loss of life or serious bodily injuries or seriously affecting or endangering life or property which may at any time occur at or in the said lands in the course of operations under this lease.
19. The lessee shall furnish such reports and returns relating to output, labourers employed and other matters as the State Government may prescribe.
20. The lessee shall make and pay such reasonable satisfaction and compensation as may be assessed by lawful authority in accordance with the law in force on the subject for all damage, injury or disturbance which may be done by him/them in exercise of the powers granted by this lease and shall indemnify and shall keep indemnified fully and completely the State Government against all claims which may be made by any person or persons in respect of any such damage, injury or disturbance and all costs and expenses in connection therewith.
21. Any condition prescribed in the Kerala Minor Mineral Concession Rules, 1967, but left out in this lease which may be found applicable to the lessee shall be treated as binding on the lessee. In this case anticipated royalty for the mineral at the rate of Rs.16/- (Rupees Sixteen only) per tonne for a period of one year is Rs.16,00,000/- (Rupees Sixteen Lakhs only).
22. Dead rent realizable at the rate of Rs. 1<sup>st</sup> year Nil, 2<sup>nd</sup> year Rs.200/- and 3<sup>rd</sup> year onwards Rs.800/- per hectare subject to revision from time to time. Surface rent at the rate of Rs.200/- (Rupees Two hundred only) per hectare for 7.0655 hectare per year is Rs.1413/- (Rupees One thousand four hundred and thirteen only) security deposit is Rs.1,000/- (Rupees One thousand only).

For Royal Sand and Gravel Pvt. Ltd.

Mohammed Fazeel

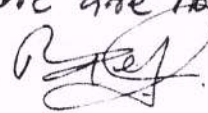
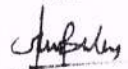
Managing Director

22/8/2014

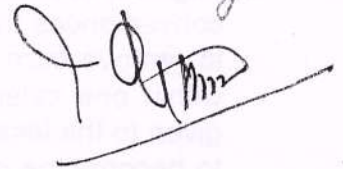
M.C. KASHOR  
Geologist


District Office of the Department of

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Duplicate one :- There are no differences between the --  
Original document and this Duplicate There are no Interlineations  
Compared by Reader Thaufeeque Rahman   
by Examiner Sureshbabu PP. 

26<sup>th</sup> day of September 2014 Sivadas Viswanath Sub Registrar



Doc 22 -- BK1 of 1800  
S. S. C. Block --   
Sub Registrar  
Dhavalpet,



The schedule above referred to Description of Land

District Taluk	Village	Re-Survey No. of the area	Area in Hectares
Palakkad Palakkad	Akathethara	2/P 14/P 15/P 16/1P Block No.25	7.0655 Hectares

Bounded by

Sy. Nos.

On the North by : 2P, 15P, 16/1  
On the East by : 16/1, 14P, 15P  
On the South by : 14P, 15P, 2P  
On the West by : 2, 3

In witness whereof the parties hereto have set their hands hereunto on the day and year first above written

Signed by .....

for and on behalf of the Governor of Kerala

*M.C. KISHOR*  
Geologist  
District Office of the Department of  
Mining and Geology, Palakkad.

In the presence of

1. *Vinod M V, Assistant Geologist.*

*District office of the Department of Mining and Geology,  
Palakkad.*

*22.08.2014*

2. *Sumil kumar R, Assistant Geologist*

*District office of the department of mining and geology,  
Palakkad.*

*22.08.14*

Signed by .....

for and on behalf of the lessee

*For Royal Sand and Gravels pvt. Ltd*

*Mohammed Fazeel K*  
Managing Director

*22/8/2014*

1. NISAR . T

S/O: T.R: YOUSUF

THOTTITHODY HOUSE

THIRUVANANTHAPURAM

2. MOHAMMED SHEBEER. M.K

*m. sheb ar mk*

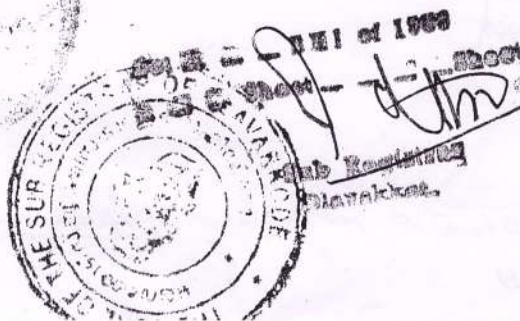
A27

# CERTIFICATE

B- 4797/14

24/9/2014

Certified that an  
Amount of Rs. 2,25,044/-  
(Rupees Two Lakhs Twenty Five Thousand  
~~One~~ AND FORTY FOUR ONLY) has been  
remitted by The Managing Director,  
M/s. Royal Sand and Gravels (P) Ltd, Dhoni (P)  
Palakkad Vide chalan No. 189 dtd. 23/9/14  
at Sub Treasury, Palakkad towards adjudication  
fees of Quarrying Lease deed. Now the document  
is stamped as per law. No responsibility  
about the contents of this deed is accepted  
by this Office.

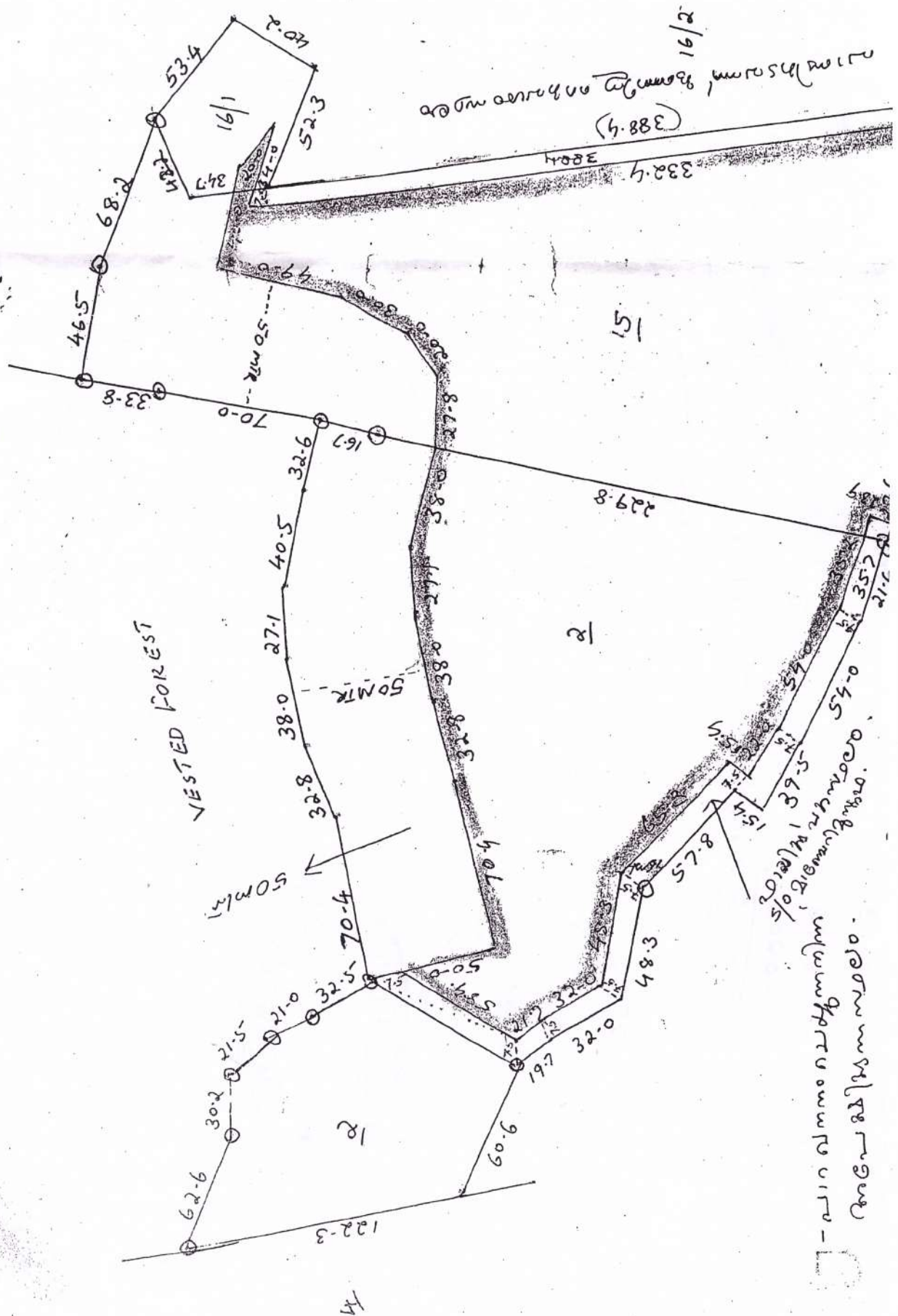


Revenue Divisional Officer  
Palakkad: 24/9/14

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VILLAGGE-AKATHE THARA  
Block No: 25

FIELD NO: 2, 14, 15, 16/11



14/P- 1-5973  
 15/P- 2-6318  
 16/P- 0-0203  
7-0655

മലയാളത്തിൽ  
 50 മീറ്റർ വരെ  
 മണ്ണ് ഉണ്ടാകുന്നു

നാലാം



മുദ്രിതം  
 15/6/56  
 VILLAGE OFFICER  
 KATHIRIPARA  
 PALAKKAD

This sketch is allowed to  
 produce before Geology & Mining  
 Department for identifying location  
 only -  
 15/6/56  
 Substation Tansilam  
 Palakkad.

