

Quarry project of

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

Akathethara Village

Akathethara Panchayat

Palakkad Taluk

Palakkad District

Kerala State

## *4<sup>th</sup> Compliance Report*

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

for the period up to

May 2016



Quarry project of

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

Akathethara Village  
Akathethara Panchayat  
Palakkad Taluk  
Palakkad District  
Kerala State

## *4<sup>th</sup> Compliance Report*

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

for the period up to  
May 2016



# TABLE OF CONTENTS

Item No.	Description	Page No.
I.	<b>About the proponent</b>	7
II.	<b>About the project</b>	
	Project category	7
	Project location	7
	Project extent and activity	8
	Project description	8
III.	<b>Report of Compliance</b>	
	Compliance of Specific Conditions	9
	Compliance of General Conditions	10 - 17
IV.	<b>Plates</b>	
	Plate S.4 & G.1 – Rain water storage	21
	Plate G.3 - Avenue trees	23
	Plate G.12 – Blasting time display	25
	Plate G.16 – Overburden stack	27
	Plate G.21 – Acoustic enclosure	29
	Plate G.23 – Garland drain	31
	Plate G.38 – Display board	33
V.	<b>Annexure</b>	
	Annexure G.14 – Copy of Blaster’s Certificate of Competency issued to Sri. Avula Prasad	A1
	Annexure G.30 – Copy of Consent to Operate issued by Kerala State Pollution Control Board	A2-A5
	Annexure G.31(1) – Copies of Licenses issued to crusher unit (No. A3-5/2015-16 dt. April 2015 valid up to 31.03.16 and No. A02/2016-17 dt. 07.04.16 valid up to 31.03.17) and licenses issued to quarry unit (No. D.93/2015-16 dt. 16.04.15 valid for 2015-16 and No. A.01/2016-17 dt. 07.04.16 valid up to 31.03.17) issued by Akathethara Grama Panchayath	A6-A9
	Annexure G.31(2) – Copy of license (valid up to 31.03.2016) issued by the Joint Chief Controller of Explosives, South Circle, Chennai for possession for use of explosives in a magazine	A10-A13
	Annexure G.31(3) – Copy of quarrying lease deed valid for a period of 12 years from 22.08.2014 to 21.08.2026	A14-A27



# I. ABOUT THE PROPONENT

M/s Royal Sand and Gravels Private Limited possesses 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 fourth 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  $10^{\circ} 51' 24.53''$  N to  $10^{\circ} 51' 38.56''$  N and  $76^{\circ} 37' 50.95''$  E to  $76^{\circ} 38' 5.63''$  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.	Quarrying is limited to the stream on the eastern side of the quarry.	
S2	Leave statutory distance from the forest land on the north.	Statutory distance is maintained from the forest land on the north.	
S3	The stream may be provided with low level check dams to trap silt.	The matter is being considered by the Panchayath since the stream belongs to the Grama Panchayath.	
S4	Rain water harvesting facility is required in the absence of dependable source of water.	Sufficient dependable source of water is available. But rain water harvesting is also practised.	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 for rain water harvesting.	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 under the chairmanship of the Managing Director is 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.	Trees are planted along either side of the tarred road and open parking areas inclusive of approach road and internal roads as avenue trees.	Plate G.3 - Avenue trees (Page 23)
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.	It is assured that eco-restoration including the mine closure plan will be done at the own cost of the project proponent.	

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.	It shall be ensured that the directions contained are scrupulously followed, at the time of the closure of the mine.	
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. Expenditure incurred on account of CSR for the period from December 2015 to May 2016 is Rs. 1,08,730/- . It includes medical assistance, poor fund, cancer relief, marriage assistance etc to the local people.	
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.	Control measures on noise and vibration are provided in the crusher unit as prescribed by KSPCB.	
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.	Plate G.12 – Blasting time display (Page 25)
G13	Blasting should be done in a controlled manner as specified by the regulations of Explosives Department or any other concerned agency.	Scrupulously follows the directions contained therein. Blasting is done using electric delayed detonator as stipulated by the Explosives Department.	

G14	A licensed person should supervise/control the blasting operations.	Sri. Avula Prasad, who is holding the Blaster's Certificate of Competency, is supervising/controlling the blasting operations.	<b>Annexure G.14</b> – Copy of Blaster's Certificate of Competency issued to Sri. Avula Prasad (Page A1).
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.	
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 27)
G17	Height of benches should not exceed 5 m and width should not be less than 5 m.	Benches are being made; and since the quarrying activities are just now started it is at the stage of formation.	
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 29)

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 equipment 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 31)
G24	The transportation of minerals should be done in covered trucks to contain dust emissions.	The transportation of minerals is done in covered trucks to contain dust emissions.	
G25	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.	Around 100 saplings of badam trees are planted in the site.	
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><u>Annexure G.30</u></b> – Copy of Consent to Operate issued by Kerala State Pollution Control Board (Pages A2-A5)
G31	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.	Clearances are obtained from : <ol style="list-style-type: none"> <li>1. Akathethara Grama Panchayath for metal crusher unit and quarry [<b>Annexure G.31(1)</b>]</li> <li>2. Joint Chief Controller of Explosives, South Circle, Chennai [<b>Annexure G.31(2)</b>]</li> <li>3. Department of Mining and Geology [<b>Annexure G.31(3)</b>]</li> </ol>	<b><u>Annexure G.31(1)</u></b> – Copies of Licenses issued to crusher unit (No. A3-5/2015-16 dt. April 2015 valid up to 31.03.16 and No. A02/2016-17 dt. 07.04.16 valid up to 31.03.17) and licenses issued to quarry unit (No. D.93/2015-16 dt. 16.04.15 valid for 2015-16 and No. A.01/2016-17 dt. 07.04.16 valid up to 31.03.17) issued by Akathethara Grama Panchayath (Pages A6-A9).  <b><u>Annexure G.31(2)</u></b> – Copy of license (valid up to 31.03.2016) issued by the Joint Chief Controller of Explosives, South Circle, Chennai for possession for use of explosives in a magazine. (Pages A10-A13)

			<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 A14-A27).
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 subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	The company shall abide by the directions of SEIAA Kerala in such a context, if arises.	
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 is adhered to and is reviewed periodically by the top management.	

G35	<p>The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the 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 a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.</u></p>	<ul style="list-style-type: none"> <li>• Advertisements regarding the obtaining of Environmental Clearance was 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> <li>• The copy of newspaper advertisements has been forwarded to the Directorate of Environment and Climate Change.</li> </ul>	
G36	<p>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. <u>The Environmental clearance shall also be put on the website of the company by the proponent.</u></p>	<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 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.	Conditions are being complied with. This fourth report is in compliance with the submission of six monthly compliance reports; and is for the period from December 2015 to May 2016. Former reports are already duly submitted.	
G38	<u>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.</u>	The conditions of Environmental Clearance are prominently displayed in a metallic board.	Plate G.38 – Display board (Page 33)
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.3  
Avenue trees





**Plate G.12      Blasting time display**

**അപകട മേഖല**  
**BLASTING TIME**  
**ബ്ലാസ്റ്റിംഗ് ടൈം**  
**10 am, 1 pm, 5 pm**

Licence No	Validity Period of the Permit	Name of Permit/Licence Holder
281/2014-15/ 8473/ M3/2014 dt. : 2.8.2014	21.8.2026	M/S : Royal Sand and Gravels (p) ltd
ലൈസൻസ് നമ്പർ	പെർമിറ്റിന്റെ കാലാവധി	പെർമിറ്റിന്റെ പേര് ലൈസൻസി
281/2014-15/ 8473/ M3/2014 dt. : 2.8.2014	21.8.2026	റോയൽ സാന്റ് & ഗ്രവേൽസ്





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



**Plate G.21**  
**Acoustic enclosure**





**Plate G.23**  
**Garland drain**





Plate G.38  
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.seiaakerala.org](http://www.seiaakerala.org)



# V. ANNEXURE



Cert No. BU/SCZ/0030



भारत सरकार / Government of India

खान अधिनियम, 1952 / Mines Act, 1952

खनन परीक्षा बोर्ड / Board of Mining Examinations

विस्फोटकर्ता सक्षमता प्रमाण-पत्र

BLASTER'S CERTIFICATE OF COMPETENCY

(धात्विकीय खान विनियम, 1961 के अन्तर्गत)

(Under the Metalliferous Mines Regulations, 1961)

श्री

सुपुत्र

जिनकी जन्म तिथि

साक्षरता और धात्विकीय खानों में काम करने के विहित अनुभव का सन्तोषजनक प्रमाण प्रस्तुत करने एवं दिनांक के पत्र पर आयोजित विहित परीक्षा में उत्तीर्ण होने पर एतद्वारा विस्फोटकर्ता सक्षमता प्रमाण-पत्र प्रदान किया जाता है।

है, को अपनी आयु, स्वस्थता, सदाचार, सन्तोषजनक प्रमाण प्रस्तुत करने एवं दिनांक के पत्र पर आयोजित विहित परीक्षा में

Shri AVULA PRASAD

son of A VENKATA SWAMY

born on 12<sup>th</sup> JULY, 1978

having given satisfactory evidence of his age,

medical fitness, good character, literacy and prescribed experience of working in metalliferous mines and having passed the prescribed examination held at

GUTC, KALICHEDU

centre on 15-07-2012 is hereby granted a 'BLASTER'S CERTIFICATE OF COMPETENCY'



सन्तोषजनक

बाएँ हाथ के अंगुठे का निशान  
Left hand thumb impression

अध्यक्ष  
खनन परीक्षा बोर्ड  
Chairman  
Board of Mining  
Examinations

अचल सचिव  
खनन परीक्षा बोर्ड  
Zonal Secretary  
Board of Mining  
Examinations

Signed and Sealed  
Date 28-03-2013

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



**KERALA STATE POLLUTION CONTROL BOARD**

**CONSENT TO OPERATE**

UNDER

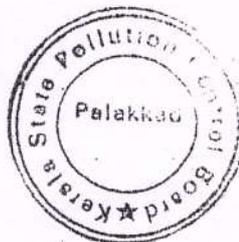
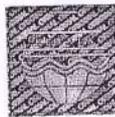
Air (Prevention & Control of Pollution) Act, 1981

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	PRODUCTS	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.



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:**

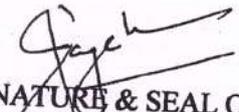
- 4.1 Quarrying operations shall be started only after obtaining the D & O license under the Kerala Panchayath Raj Act from the concerned Local Self Government Institution and submitting a copy of the same to the District Office of the Board.
- 4.2 Products shall be transported with proper cover and/or 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.

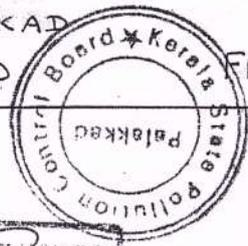
DATE OF  
ISSUE : 27/12/2014



OFFICE SEAL



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



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



Handwritten notes in Malayalam and English, including 'Royal Sand' and 'Location of...'. A rectangular box contains a sketch of a site with various points and lines.

VESTED FOREST

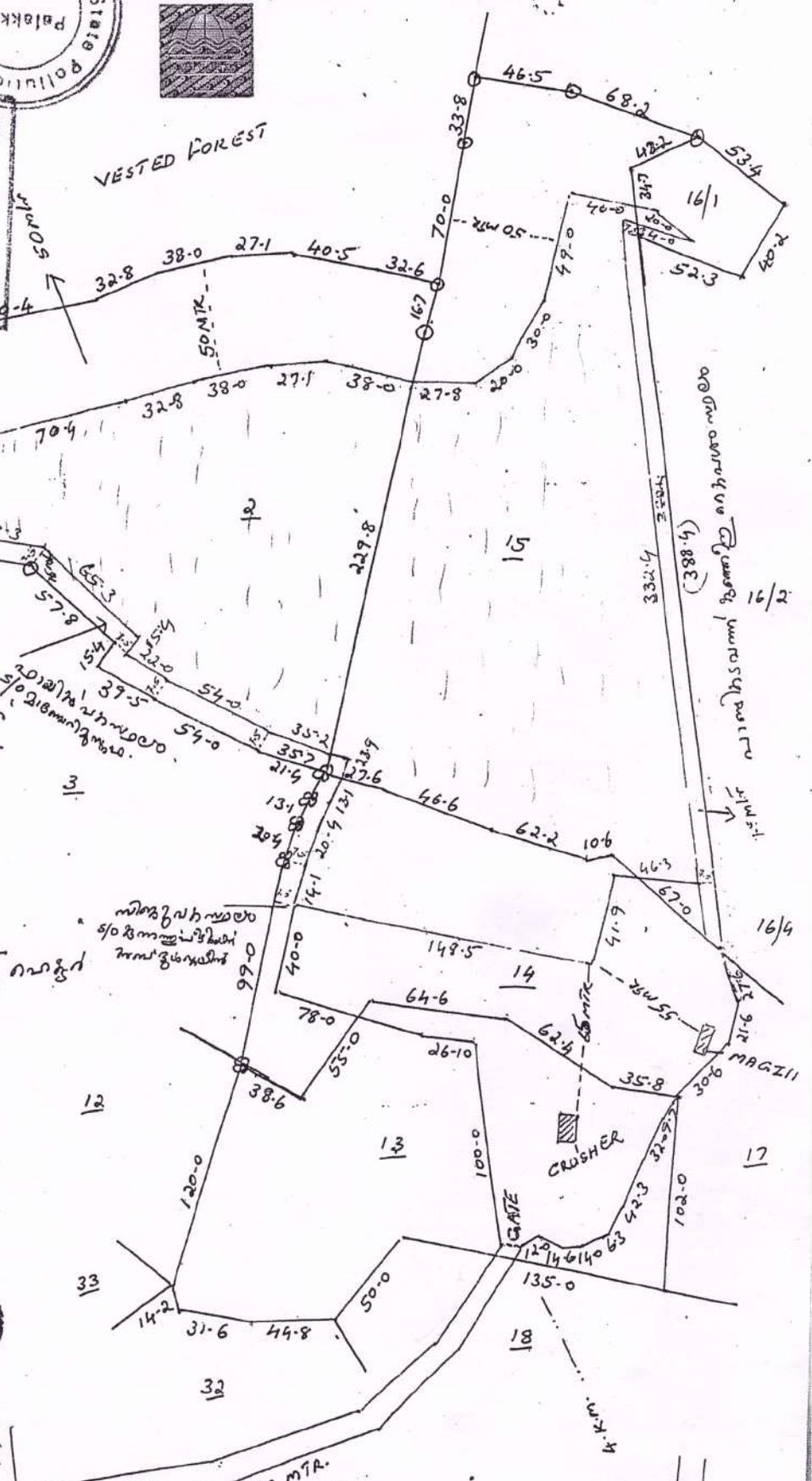
Handwritten Malayalam notes.

- sy-2/p. 2-8161
- 14/p. 1-5973
- 15/p. 2-6318
- 16/p. 0-0203
- 7-0655 അളവ്

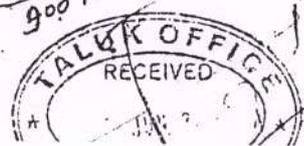


Sketch, Pollution Control Board m...  
Date: 11-2-2014

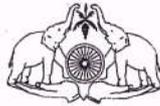
This sketch is allowed to be used before creation of mining...



PLAZA JUNCTION



UMMINI



നമ്പർ A<sub>3</sub>-5/2015-16

അകത്തേത്തറ ഗ്രാമ പഞ്ചായത്ത്

1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് ആക്ട് (1994 ലെ 13) 232, 233, 234, 254 എന്നീ വകുപ്പുകൾ പ്രകാരവും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ചു കൊടുത്ത

ലൈസൻസ്

ലൈസൻസുടമസ്ഥന്റെ പേരും മേൽവിലാസവും	മോഹനൻ, ഡയറക്ടർ റോയൽ സാൻഡ് & ഗ്രാമ്പിൾ, ഡോണിപ്രം
എന്താവശ്യത്തിന് ലൈസൻസ് അനുവദിച്ചു എന്ന്	മെറ്റൽ ക്ലഷർ ചക്രിറ്റ
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	1/23
ലൈസൻസിന്റെ കാലാവധി	1.4.2015 - 31.03.2016
ലൈസൻസ് ഫീസ്	4000/- രൂപ                      പൈസ
റിമാർക്സ്	Rt No. <u>11404112672</u> 12.2.2015

അകത്തേത്തറ ഗ്രാമ പഞ്ചായത്ത്



സെക്രട്ടറി  
Secretary  
Akathethara Grama Panchayat

LM-34 K 2000-678 008



ലൈസൻസ് നമ്പർ 2002/2016-17

തീയതി 07.04.2016

അരുണത്തറ ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

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

വകുപ്പുകളും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ചു നൽകുന്ന

### ഡി & ഒ ലൈസൻസ്

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	മോഹനൻ, ഡയറക്ടർ, റോയൽ ഡാൻസ് & ട്രാവൽസ് പ്രൈ.ലി. ഡോ.സി. ചി.രാ.	
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	റോയൽ ഡാൻസ് & ട്രാവൽസ് പ്രൈ.ലി. ഡോ.സി. ചി.രാ.	
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	മെറ്റൽ ക്രെൻ ചെസിംഗ് നടത്തുന്നതിന്.	
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	1/23, ഡർവ്വേനമ്പർ 13, 14 ഡോ.സി. ചി.രാ.	
ലൈസൻസ് കാലയളവ്	01.04.2016 മുതൽ 31.03.2017 വരെ	
ഈടാക്കിയ ലൈസൻസ് ഫീസ്	രൂപ	രസീത് നമ്പർ
	20000/-	11504106192 01.03.2016

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



അരുണത്തറ  
Secretary  
Alappuzha Grama Panchayat



നമ്പർ ഡി. 93/2015-16

ശ്രീമദ്മന്ത്രിയുടെ ഔദ്യോഗിക അംഗീകാരം.....ശ്രീമദ് മന്ത്രിയുടെ

1994 ലെ കേരള പഞ്ചായത്ത് രാജ് ആക്ട് (1994 ലെ 13) 232, 233, 234, 254 എന്നീ വകുപ്പുകൾ പ്രകാരവും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ചു കൊടുത്ത

ലൈസൻസ്

ലൈസൻസുടമസ്ഥന്റെ പേരും മേൽവിലാസവും	ടി.എ. മുഹമ്മദ് റഹ്മാൻ മുഹമ്മദീയൻ ഡയറക്ടർ റോഡൻ ഡയർ & ട്രാൻസ്പ്രൈമറിയിടം. ഡോ.സി.പി.ഒ.
എന്താവശ്യത്തിന് ലൈസൻസ് അനുവദിച്ചു എന്ന്	കുടിവെള്ള വിതരണം നടത്തുന്നതിന്.
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	ഡി.ബി.നമ്പർ 2, 14, 15, 16/ ബ്ലോക്ക്-25.
ലൈസൻസിന്റെ കാലാവധി	2015-16
ലൈസൻസ് ഫീസ്	4000 രൂപ - പൈസ
റിമാർക്സ്	റോഡൻ ഡയർ & ട്രാൻസ്പ്രൈമറിയിടം. ഡോ.സി.പി.ഒ.

ശ്രീമദ്മന്ത്രിയുടെ ഔദ്യോഗിക അംഗീകാരം.....ശ്രീമദ് മന്ത്രിയുടെ

സെക്രട്ടറി

തീയതി 16.04.2015

(മറുവശം)



ലൈസൻസ് നമ്പർ 20.01/2016-17

തീയതി 07.04.2016

അക്കമ്മം ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

1994 ലെ കേരള പഞ്ചായത്ത് രാജ് ആക്ട് ( 1994 ലെ 13 ) 232, 233, 234, 254 എന്നീ വകുപ്പുകളും അതേ തുടർനുള്ള ചട്ടങ്ങളും അനുസരിച്ചു നൽകുന്ന

ഡി & ഒ ലൈസൻസ്

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	ടി.എ. മുഹമ്മദ് ഫാസിൽ മാനേജിംഗ് ഡയറക്ടർ ദോഷൻ ഡാൻസ് & ഗ്രാവൽസ് പ്രൈ. ലി. ലോക്കി. പി. ഒ.	
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	ദോഷൻ ഡാൻസ് & ഗ്രാവൽസ് പ്രൈ. ലി. ലോക്കി. പി. ഒ.	
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	കിരിച്ചു ചെറുക്കൽ, ഡോർമന്ററി, വിജ്ഞാപനം നടത്തുന്നതിന്.	
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	പർവ്വത നമ്പർ 2, 14, 15, 16/1 ലോക്കി നമ്പർ 25.	
ലൈസൻസ് കാലയളവ്	01.04.2016 മുതൽ 31.03.2017 വരെ	
ഈടാക്കിയ ലൈസൻസ് ഫീസ്	4000/- രൂപ	രസീത് നമ്പർ
		11504106190 01.03.2016
ലൈസൻസ് അനുവദിക്കുന്നതിനായി ഹാജരാക്കിയ നിരീക്ഷണ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ ( നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)		



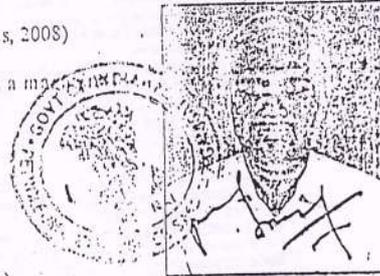
V. KALADHARAN  
Secretary  
Akathethara Grama Panchayat

Transferred from Shri Saifulla. M  
Transferred from Shri Jamal E.M, Managing Partner

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

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

Licence No. : E/SC/KL/22/1222(E61052)  
Annual Fee Rs 2000/-



- Licence is hereby granted to : Shri MOHANAN, Director (Occupier : Shri Mohanan)  
M/s. Royal Sands and Gravels Pvt Ltd., Theparambil House, Thrithalloor West Post, Thrissur,  
Town/Village - Thrithalloor, West Po  
District-THRISSUR, State Kerala, Pincode - 680619
- Status of licensee : Company
- Licence is valid only for the following purpose : possess for use of Nitrate Mixture, Safety Fuse, Electric Detonators, Ordinary Detonator.
- (a) Licence is valid for the following kinds and quantity of explosives:

Sr. No.	Name and Description	Class & Division	Sub-division (If any)	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	2000 Nos.
4.	Ordinary Detonator	6,3	0	2000 Nos.

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

- The licensed premises shall conform to the following drawing(s):  
Drawing No : E/SC/KL/22/1222(E61052) dated : 13/09/2012
- The licensed premises are situated at following address:  
Survey No. ReSurvey No.13/1 Block.25, Town/Village : Akathathara, Palakkad taluk, State : Kerala  
Police Station : Hemambika Nagar, District : PALAKKAD, Fax :  
PinCode : 678686 Phone : 8086600900 E-Mail :
- The licensed premises consist of following facilities : A set of one E type (SR No 200) and one D type (Sr No 210) portable magazines fabricated by M/s 'Electronics Engg & Fnb. Unit Ernakulam, Kerala
- The licence is granted subject to the provision of Explosives Act 1884 as amended from time to time and the Explosives Rules, 2008 framed there under and the conditions, additional conditions and the following Annexures.  
(1) Drawings (showing site, constructional and other details) as stated in serial No. 5 above.  
(2) Conditions and Additional Conditions of this licence signed by the licensing authority.  
(3) Distance Form DE-2
- This licence shall remain valid till 31st day of March 2016

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.

The Date: 06/05/2011

Joint Chief Controller of Explosives  
South Circle, Chennai

Transfers :

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

Endorsement for renewal of licence:

Date of Renewal	Date of Expiry	Signature of licensing authority

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



Form DE-2  
(See rule 113 of the Explosives Rules, 2003)  
(Distance Form to be attached to the licence)

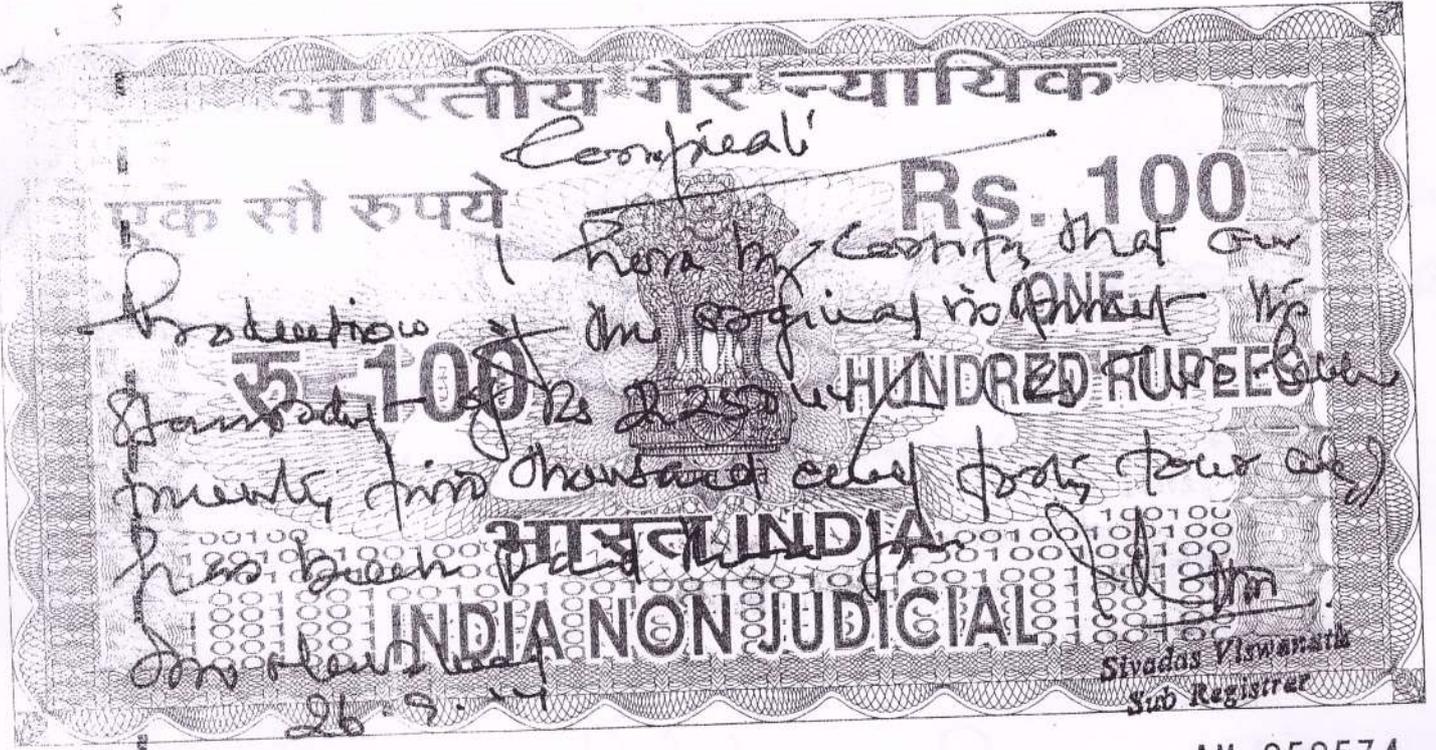
Safety distances required to be kept clear around magazine for high explosives or fire works or factory licence number E/SC/KL/22/1222(E61052) in form LE-3 granted to Shri MOHANAN, Director, M/s.Royal Sands and Gravels Pvt.Ltd., Theparambil House, Thrithalloor West Post, Thrissur, Kerala-678686.

Type of Structure(s)	Safety distances meters	
	M	UM
Inside Safety Distances(ISD)		
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		
Middle Safety Distances(MSD)		
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 Windmillor or Solar panel for Power Generation		
Outside Safety Distances(OSD)		
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 Aerodrome		
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		
Overhead Electric lines		
27 Electric Power over head Transmission Lines above 440V		45
28 Electric Power over head Transmission Lines Below 440V		15

The Date : 06/05/2011

For Joint Chief Controller of Explosives  
South Circle, Chennai





AM 259574

കേരളം കേരल KERALA

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

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

M.C. KISHOR  
 Geologist  
 District Office of the Department  
 Mining and Geology, Palakkad  
 22/8/2014

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



2486  
1

10/1/85

Presented in the office of the S.D. Registrar at ... with  
the price of ... and ... of the Bureau ...  
...  
64976 ... 2.15 pm ...  
the 26<sup>th</sup> of Sep 2014

Mohammed Fazeel. Nizam

26<sup>th</sup> Sep 2014

*[Signature]*  
Sivadas Vaidyanath  
Sub Registrar

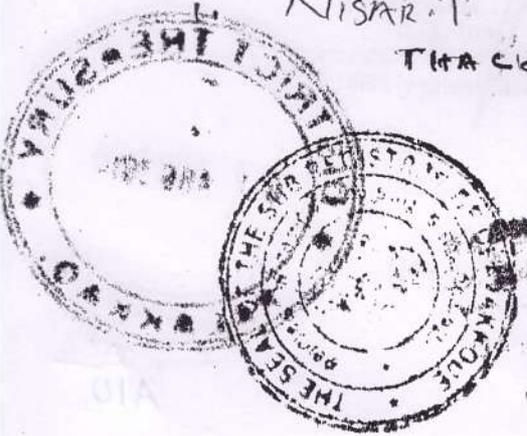
Execution admitted  
By

1) Mohammed Fazeel. Nizam

S/o. Abdul Salam Mg. Director  
for Royal Road + General ( Ltd ) Building  
at the ... house ...

2) I have satisfied myself as to the execution  
of this instrument by ...  
... of Dept of Mining and Geology ...  
... from ...  
Identified by

NISAR. T. N. S/o. T.K. YOUSUF. THOTTITHODY HOUSE  
THA CHAMPARA (PO) PALAKKAD. 678593 (Business)



Sub Registrar  
Palakkad

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 Fazeel

*M. C. Kishor*  
Managing Director 22/8/2014

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

*M. C. Kishor*  
22/8/2014  
M. C. KISHOR  
Geologist

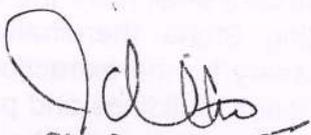
District Office of the Department of  
Mining and Geology, Palakkad.

A16

~~Abdul Majeed. s/o Muhammed. Kayamkulam House.  
P.O. Enkarakad. Wadakkancherry. Thirissur. Prisoner.~~

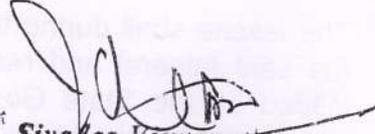
ABDULMAJEED. s/o MUHAMMED. KAYAMKULAM HOUSE.  
P.O. ENKAKAD. WADAKKAN CHERY. THRISSUR. PRISONER.

26<sup>th</sup> Sep 2014

  
Sivadas Viswanath  
Sub Registrar

Registered as No \_\_\_\_\_  
1980 Book Volume \_\_\_\_\_  
as Pages \_\_\_\_\_ to \_\_\_\_\_  
Sheets \_\_\_\_\_ Sheet \_\_\_\_\_

Sub Registrar

  
Sivadas Viswanath  
Sub Registrar

26<sup>th</sup> Sep 2014



A17  
A17

RIA  
RIA

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.

11-11-1958  
Sub-Registrar  
OLAVAKKODE



A19

A19

- 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

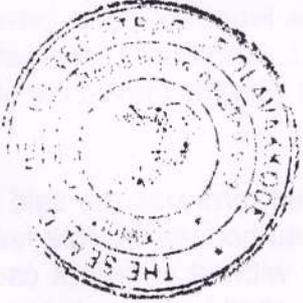
*M. C. Kishor*  
*22/01/2014*

*M. C. KISHOR*  
Geologist  
District Office of the Department of  
A20

Faint, illegible text at the top of the page, possibly bleed-through from the reverse side.

Faint, illegible text in the middle section of the page.

1950-1951  
Sub Register  
Cleveland



Faint, illegible text at the bottom of the page.

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

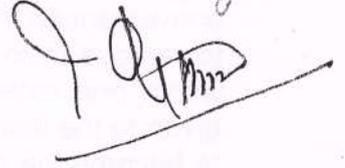
M.C. KASHOR  
Geologist

District Office of the Department of  
Mineral and Geology, Palakkad

A22

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

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



Sub Registrar  
Davanagere



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

- Vinod M.V, Assistant Geologist.*  
 District office of the Department of mining and Geology,  
 Palakkad. *22-08-2014*
- Sunil 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 *Mohammed Fazeel*  
*Managing Director* *22/8/2014*

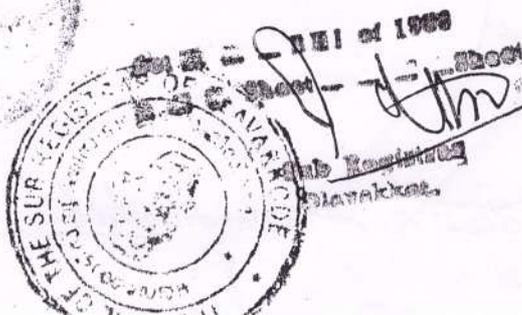
- NISAR T*  
 S/O: T.R: YOUSUF  
 THOTTITHODY HOUSE  
 THIRUCHAMPURAM  
*Mohammed Chereier M.B* *M. shah* *as m.k*

# 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 Gravel (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

A25

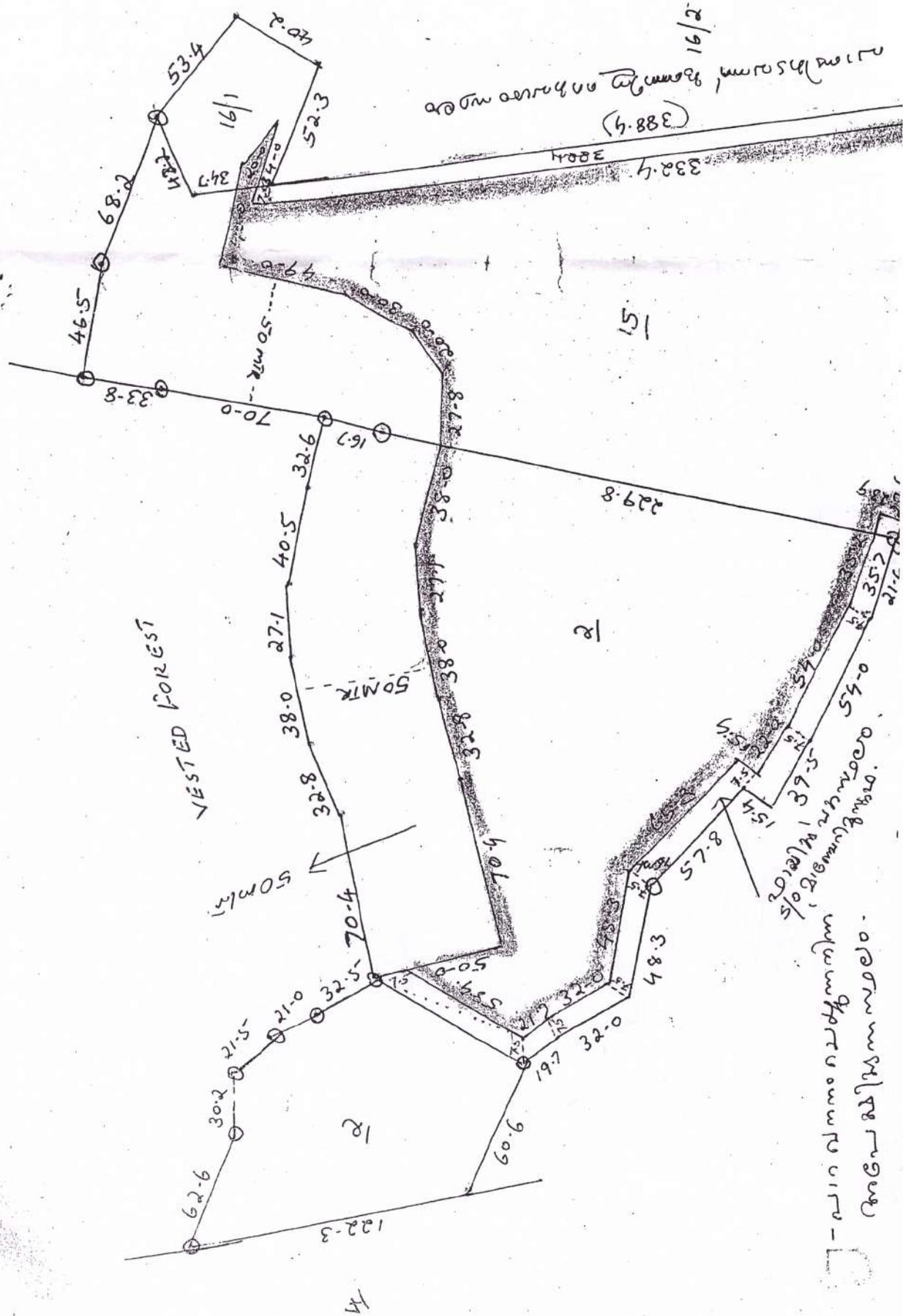
DISTRICT PALAKKAD

ALUK-PALAKKAD.

VILLAGE-AKATHE THARA

BLOCK NO: 25

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



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



*Chattampi*  
 S. S. G. Iyer  
 VILLAGE OFFICER  
 KATTILAKKANA  
 PALAKKAD

This sketch is allowed to  
 produce before Geology & Mining  
 authorities for identifying location  
 only  
 By *[Signature]* 16/6  
 Substation Tahsildar  
 Palakkad.

