

**ECOMPLIANCE REPORT TO THE CONDITIONS  
OF**

**ENVIRONMENTAL CLEARANCE ORDER**

**NO: 37/SEIAA/KL/6092/2012 DT. 14/11/2012**

**BY**

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

**FOR PROPOSED QUARRY PROJECT**

**AT**

**Sy. Nos. 459/2, 460/10, 460/12, 446/8, 462/5, 461/2, 461/3, 446/7,  
460/2-2 and 460/2-1,**

**PEROORKADA VILLAGE, THIRUVANANTHAPURAM TALUK,  
THIRUVANANTHAPURAM DISTRICT, KERALA**

**BY**

**POABS GRANITES PRIVATE LIMITED**

**KUTHIRAKALAM P.O., TRIVANDRUM, KERALA – 695 543**

**(JANUARY – JUNE, 2017)**

## **INTRODUCTION**

M/s Poabs Granites Pvt. Ltd. is a stone quarry placed at Sy. Nos. 459/2, 460/10, 460/12, 446/8, 462/5, 461/2, 461/3, 446/7, 460/2-2 and 460/2-1, Peroorkada Village, Thiruvananthapuram District and Taluk, Kerala. The quarry project is running according to the environmental clearance order by state Environmental Impact Assessment Authority on 14/11/2012. Six month compliance reports to the conditions of the environmental clearance are to be submitted as part of compliance. Ninth Compliance Report to the specific and general conditions of the environmental clearance for the period of January 2017 - June 2017 is being submitted.

### **PART - A – SPECIFIC CONDITIONS**

#### **➤ Condition 1)**

Assurance in the form of affidavit should be given to SEIAA Kerala that eco-restoration including the mine closure plan shall be done at the expenses of the project proponent on completion of mining.

#### **✓ Compliance:**

**The Company proposed to build up a green belt in the mined out area with indigenous plant species after reclaimed with stacked dumping and overburden. Ten percent of the mined out area will be conserved as rainwater harvesting pit. Affidavit stating that eco-restoration including the mine closure plan will be done at our own expenses was submitted to SEIAA Kerala on 22.03.2014. Photocopy of the affidavit stated that eco-restoration including the mine closure plan will be done at our expenses is enclosed as Annexure No.1.**

#### **➤ Condition 2)**

Quantity of overburden and their storage shall be provided to SEIAA Kerala before initiating activities.

#### **✓ Compliance:**

**Through EC application pro forma, the company was submitted the amount of overburden/top soil and their storage settings. Total Quantity of topsoil removed during the present project is expected to be 33,900m<sup>3</sup>. The top soil**

is storing separately in an earmarked place and the photographs showing top soil storage area are provided at Annexure No.2.

➤ **Condition 3)**

Plan clearly showing the internal road system within the project site to be submitted to SEIAA Kerala before initiating activities.

✓ **Compliance:**

Road system inside the project area is maintaining well. There is around 0.3km of roads having 7.0m width is present within the project area. We planted indigenous plant species along the sides of the road systems not having natural vegetation. Details of the plant species planted along the road sides are as follows.

Sl. No	Botanical Name	Common Name	Family	Distribution	Status
1	<i>Mangifera indica</i> L.	Mavu	Anacardiaceae	Evergreen and semi-evergreen forests and also widely cultivated	Indo-Malaysia
2	<i>Cassia fistula</i> L.	Indian Laburnum/ Kanikkonna	Fabaceae		Indo-Malesia
3	<i>Artocarpus heterophyllus</i> Lam.	Plavu	Moraceae	Evergreen and semi-evergreen forests, also widely cultivated	Widely cultivated in the tropics, origin is probably South India
4	<i>Acacia auriculiformis</i> Benth.	Acacia	Leguminosae	Native of Tropical Australia	Exotic
5	<i>Cinnamomum malabattrum</i> (Burm.f.) J.Presl.	Idana	Lauraceae	Southern Western Ghats	Endemic to Southern Western Ghats
6	<i>Polyalthia longifolia</i> (Sonn.) Thwaites	Arnanamaram	Annonaceae	Native of Sri Lanka: introduced to many tropical	Exotic

				countries	
7	<i>Casuarina equisetifolia</i> L.	Choolamaram	Casuarinaceae	Native of Malaysian Region	Exotic

**The map showing the internal roads within the project site is enclosed as Annexure No. 3.**

➤ **Condition 4)**

Specific methodology adopted for drilling and blasting and also the geometry of drill holes to be given to SEIAA Kerala before initiating activities.

✓ **Compliance:**

**In current mining project, mineral is excavating through excavators. For excavation, first the hard strata is breaks through drilling and blasting process. Then the mineral is fracturing and simply exploiting by rock breakers and excavators. Specific methodology adopted for drilling and blasting and also the geometry of drill holes were submitted to SEIAA Kerala. The specific methodology adopting for drilling, blasting and the geometry of drill holes are attached at Annexure No.4.**

➤ **Condition 5)**

Garland drains to be provided in the lower slopes around the core area to channelize storm water.

✓ **Compliance:**

**Garland drains has provided in the lower slope of the core area to channelize the entire storm water and the photographs showing the same is provided at Annexure No.5. Storm water channels are provided with De-siltation traps which is grabbing the passage of debris and silt from the project area to the main streams.**

➤ **Condition 6)**

Debris/silt traps to be provided to prevent entry of dust and quarry waste entering the main streams.

✓ **Compliance:**

**Throughout Garland drains, check dam like De-siltation traps has provided that arrest the debris and slit from project site to the main streams. Slit and**



debris from the trap were removed periodically. Photographs of the same are provided at Annexure No.6.

➤ **Condition 7)**

Dust and sound level should be as per the prescribed standards applicable to the area.

✓ **Compliance:**

Dust and sound levels are monitored periodically through an NABL accredited laboratory (Polluchem Laboratories (P) LTD) during the quarry in operation and the monitored results are well within the standards applicable. Average Ambient Sound Level in day and night time are 51.8dB and 34.3dB respectively. Value of Particulate matters  $PM_{10}$  and  $PM_{2.5}$  are  $65.3\mu g/M^3$  and  $32.4\mu g/M^3$  correspondingly. Sulphur dioxide and Nitrogen dioxide values in the air are  $5.1\mu g/M^3$  and  $4.5\mu g/M^3$  respectively. Drinking water quality parameters are well within the standards. The copy of the ambient sound monitoring report, ambient air quality monitoring report, and drinking water quality reports are provided at Annexure No. 7, 8 and 9 respectively.

➤ **Condition 8)**

The conditions of the environmental clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters.

✓ **Compliance:**

The specific conditions of environmental clearance are prominently displayed in a metallic board of 3 ft x 3 ft as per the specifications instructed by SEIAA Kerala. The photographs of the display board are provided at Annexure No. 10.

**PART – B – GENERAL CONDITIONS**

➤ **Condition i)**

Rain water harvesting to collect and utilize the entire water falling in the land area should be provided.

✓ **Compliance:**

In the project site, the Company maintaining rainwater harvesting systems. System consists of two tanks constructed with stone masonry wall having the capacity of 190000 and 144000 liters. Two tanks are separated by a check

**dam. Photographs of the rainwater harvesting system are enclosed as Annexure A. Details of the rainwater harvesting system are as follows.**

<b>Sl. No.</b>	<b>Type</b>	<b>Length (m)</b>	<b>Width (m)</b>	<b>Height (m)</b>	<b>Capacity (L)</b>
1	Tank constructed with stone masonry wall 1	20	6	2	190000
2	Tank constructed with stone masonry wall 2	12	6	2	144000
3	Tank constructed with stone masonry wall 3	15	6	4	360000

➤ **Condition ii)**

Environment monitoring cell should be formed and made functional.

✓ **Compliance:**

**An environmental monitoring cell was formed with Mr. Jabu K. Abraham (Director) as head of the monitoring cell and made functional. Meeting of the monitoring cell is arranging monthly and discuss the status of the compliance of the specific and general conditions mentioned in the Environmental clearance order. The details of the monitoring cell members are given below**

<b>Sl. No.</b>	<b>Post</b>	<b>Name</b>
1	Head of the monitoring cell (Director)	<b>Mr. Jabu K. Abraham</b>
2	Head in charge (Environment)	Mr. Girish Menon
3	Senior Environmental Officer	Dr. Rinoy Varghese
4	Environmental Officer	Mr. Navin Xavier
5	Name of the environmental officer in charge	Mr. Anil kumar. M.
6	Name of the officer Environment, Health and safety	Mr. Chandrashekar
7	Name of the Asst. officer of Environment, Health and safety	Mr. Ravisankar G.N
8	Name of the environmental consultant	M/s Environmental Engineers & Consultants Pvt. Ltd
9	Address of Environmental laboratory	M/s Poluchem Laboratory Pvt. Ltd.

➤ **Condition iii)**

Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any.

✓ **Compliance:**

**Natural vegetation including trees, shrub and herbs are present along the sides of tarred road and parking areas. The area with low vegetation planted with trees and a nursery is maintaining for further plantations. Photographs showing the same is provided at Annexure No. B. Plant saplings maintained in the nursery for roadsides and parking areas as follows.**

Sl. No	Botanical Name	Common Name	Family	Distribution	Status
1	<i>Mangifera indica</i> L.	Mavu	Anacardiaceae	Evergreen and semi-evergreen forests and also widely cultivated	Indo-Malaysia
2	<i>Cassia fistula</i> L.	Indian Laburnum/ Kanikkonna	Fabaceae		Indo-Malesia
3	<i>Artocarpus heterophyllus</i> Lam.	Plavu	Moraceae	Evergreen and semi-evergreen forests, also widely cultivated	Widely cultivated in the tropics, origin is probably South India
4	<i>Acacia auriculiformis</i> Benth.	Acacia	Leguminosae	Native of Tropical Australia	Exotic

➤ **Condition IV)**

The project may incorporate devices for solar energy generation and utilization wherever possible.

✓ **Compliance:**

**In connection with the above condition, Company has installed solar lights and solar water heater in the project area. Three solar water heaters has installed at canteen and staff quarters for Kitchen/bathroom purposes. Nine**

**solar lights has installed in the different regions of the project area. Photographs showing the same are attached as Annexure B1.**

➤ **Condition v)**

In the case of any change (s) in the scope of the project, the project would require a fresh appraisal by this authority.

✓ **Compliance:**

**Would be complied**

➤ **Condition VI)**

The authority reserves the right to add additional safe guard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the environmental (protection) Act 1986, to ensure effective implementation of the suggested safe guard measures in a time bound and satisfactory manner.

✓ **Compliance**

**Would be complied**

➤ **Condition vii)**

All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.

✓ **Compliance**

**All other statutory approvals required for the quarrying activity is obtained for the project. The details regarding the same along with the copy of the statutory approvals is provided at Annexure C1, C2 & C3.**

<b>Sl. No.</b>	<b>Annexure</b>	<b>Name of the statutory approvals</b>
1	C1	License from Panchayat
2	C2	Integrated consent to operate issued under Air act, 1981 and Environment act 1986.
3	C3	License to possess: (c) for use, explosives of class1, 2, 3, 4, 5, 6 or 7.

➤ **Condition viii)**

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.

✓ **Compliance**

**Would be complied**

➤ **Condition ix)**

The project proponent should advertise in at least two local newspapers widely circulated in the region. One of which 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 [www.seiaaKerala.org](http://www.seiaaKerala.org). The advertisement should be made within 10 days from the date of receipt of the clearance letter and a copy of the same should be forwarded to the office of this authority as confirmation.

✓ **Compliance:**

**Regarding the accordance of environmental clearance to the quarrying process was advertised in two local newspapers and the copy of the same was submitted to SEIAA Kerala. The copy of the advertisement is provided at Annexure D1 & D2. Details of the news paper advertisements are given below.**

Sl. No.	Annexure	Name of the News paper and edition	Dated
1	D1	Times of India (Thiruvananthapuram, Kollam)	23/12/2012
2	D2	Mathrubhumi	23/12/2012

➤ **Condition x)**

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 clearance letter shall also be put on the website of the company by the proponent.

✓ **Compliance**

**Environmental clearance order was submitted to Thiruvananthapuram Corporation Office on 14/12/2012. The acknowledgement received is**

**provided as Annexure E. The environmental clearance order is uploaded in the website of the company and it can be seen in the website [www.msand.in](http://www.msand.in)**

**➤ Condition xi)**

The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hand 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 can simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also the Directorate of Environment and Climate Change, Govt. of Kerala.

**✓ Compliance:**

**Ninth compliance report (January – June, 2017) is being submitted to Department of Environment and Climate change, Govt. of Kerala both in hard copy as well as soft copy (CD).**

**➤ Condition xii)**

The proponent should provide affidavit that all the conditions stipulated in the EC shall be scrupulously followed.

**✓ Compliance:**

**An affidavit affirm that all the conditions stipulated in the Environmental clearance will be thoroughly followed was submitted to Department of Environment and climate change, Kerala on 23.12.2012 and the copy of the same is provided at Annexure F.**

# ANNEXURE 1



കേരളം KERALA

AF 880882

## AFFIDAVIT

I, Jabu K. Abraham, Director & authorized signatory of M/s POABS Granite Pvt. Ltd. having its correspondence office at Peroorkada Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala Pin-695543 do hereby affirm and confirm as follows:-

1. That, M/s. POABS Granite Pvt. Ltd. running a Quarry Project at Survey Nos. 459/2, 460/10, 460/12, 446/8, 462/5, 461/2, 461/3, 446/7, 460/2-2, 460/2-1 at Peroorkada Village, Thiruvananthapuram Taluk, Thiruvananthapuram Dist, Kerala.
2. That, the eco-restoration including the mine closure plan will be done at our expenses.

*J.K. Abraham*

DEPONENT

## Verification:

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

*Solemnly affirmed and signed before me by the deponent who is personally known to me in my office at Thiruvalla on this the 25th day of March, 2014.*

*A.P. Gokula Chandran*

DEPONENT

Place: Tiruvalla  
Date: 22.03.2014



A. P. Gokula Chandran, B.A; LL.B.  
Advocate & Notary  
Tiruvalla.

P. KRISHNAN KUTTY NAIK  
Tiruvalla



554952 No 100 / Jabu K. Abraham  
Director  
M/s Poabs Granite Pvt Ltd



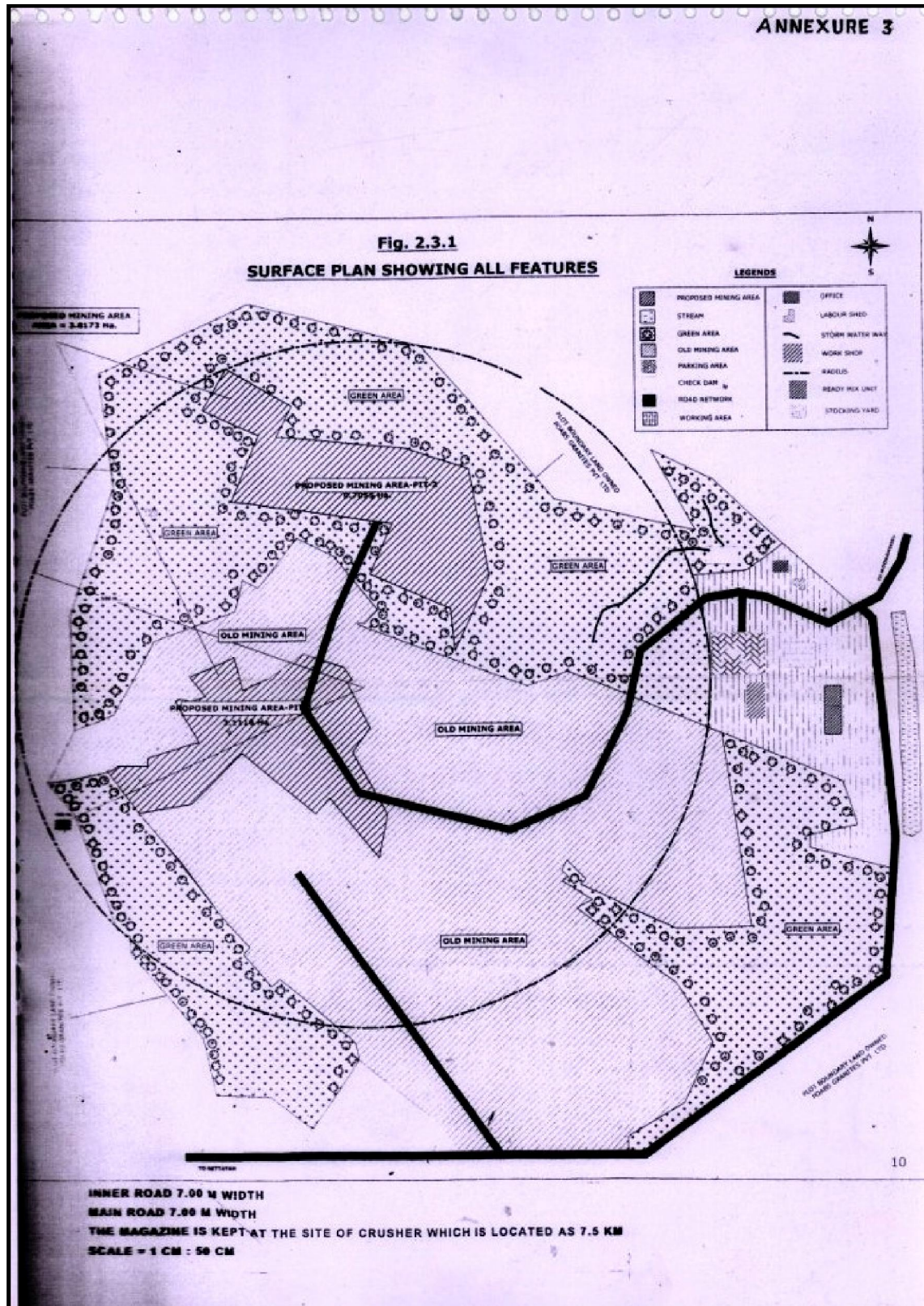
## **ANNEXURE 2**



**Photographs showing top soil storage area**



## ANNEXURE 3

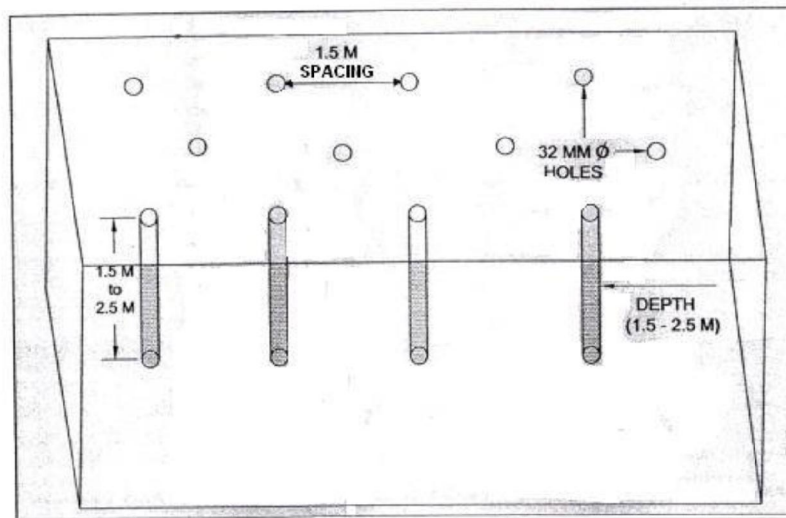


## ANNEXURE 4

PRE-FEASIBILITY, BASELINE DATA AND ENVIRONMENTAL MANAGEMENT PLAN – M/s POABS ROCK PRODUCTS PVT. LTD.

### 2.6.5 Drilling

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



#### Salient features of drilling

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

ENKAY ENVIRO SERVICES, JAIPUR



#### **2.6.6 Blasting**

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

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

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

##### **2.6.6.1 BLASTING SAFEGUARD**

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

## **ANNEXURE 5**



**Photographs showing garland drains within the project sites to channelize storm water**

## **ANNEXURE 6**



**Photographs showing de-siltation trap (Check dam like)**



## ANNEXURE 7



### POLUCHEM LABORATORIES [P] LTD.

ANALYTICAL, CHEMICAL & ENVIRONMENTAL LABORATORY  
PALLATH BUILDING, N.KALAMASSERY P.O., ERNAKULAM-683104  
PHONE: 0484-3261174, 2544030, E-mail: poluchem@gmail.com

'A' GRADE LABORATORY APPROVED BY KERALA STATE POLLUTION CONTROL BOARD AND ACCREDITED BY NABL

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#### TEST REPORT

Ref.No. PL/RT/PW/35/2015  
Name & address of customer

Date of Issue: 28/09/2015

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Project Site

M/s. Poabs Granites Pvt Ltd,  
Peeroorkada, Trivandrum  
M/s Poabs Products Pvt Ltd,  
Sy.No. 459/1-1pt, 461/4, 461/1, 462/1pt,  
448/3pt, 2, 1pt, 452/4, 6, 7, 8  
Village - Peeroorkada,  
Taluk-Trivandrum,  
District-Trivandrum, Kerala

Sample drawn by  
Sample description  
Sample Code  
Location of sampling  
Date of sample collected  
Date of analysis started  
Date of completion of analysis

Self  
Water sample  
1/35/2015  
Open Well Water-East Side  
22/09/2015  
24/09/2015  
26/09/2015



Parameters tested	Test method	Results	Desirable limit as per IS 10500
Color	IS 3025 (P) 04 - 1983	2 Hazen Unit	5 Hazen Unit
Odour	IS 3025 (P) 05 - 1983	Unobjectionable	Unobjectionable
Turbidity	IS 3025 (P) 10 - 1984	2 NTU	5 NTU
pH	IS 3025 (P) 11 - 1983	6.07	6.5 - 8.5
Total Dissolved Solids	IS 3025 (P) 15 - 1984	43 mg/l	500 mg/l
Total Hardness as CaCO <sub>3</sub>	IS 3025 (P) 21 - 1983	23.76 mg/l	300 mg/l
Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (P) 23 - 1986	6 mg/l	200 mg/l
Residual Free Chlorine	IS 3025 (P) 26 - 1986	BDL	Min 0.2 mg/l
Chloride as Cl	IS 3025 (P) 32 - 1988	12.81 mg/l	250 mg/l
Calcium as Ca	IS 3025 (P) 40 - 1991	7.93 mg/l	75 mg/l
Magnesium as Mg	IS 3025 (P) 46 - 1994	< 1 mg/l	30 mg/l
Iron as Fe	IS 3025 (P) 53 - 2003	0.32 mg/l	0.3 mg/l
Sulphate	IS 3025 (P) 31 - 1988	14.30 mg/l	200 mg/l
Fluoride	IS 3025 (P) 60 - 2008	0.12 mg/l	1 mg/l

Note: BDL - Below Detection Level

For Poluchem Laboratories (P) Ltd.

Authorized Signatory  
**SKEEJA KAMESH**  
Quality Manager

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste Water/Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemical etc; Pesticides Residue, Heavy Metals, Microbiology



# POLUCHEM LABORATORIES (P) LTD.

ANALYTICAL, CHEMICAL & ENVIRONMENTAL LABORATORY  
PALLATH BUILDING, N. KALAMASSERY P.O., ERNAKULAM-683104  
PHONE: 0484-3761174, 2544030, E-mail: poluchem@gmail.com

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'A' GRADE LABORATORY APPROVED BY KERALA STATE POLLUTION CONTROL BOARD

Continuation of Test Certificate No: 35/2015

Page 02 of 02

Parameters tested	Test method	Results	Desirable limit as per IS 10500
Selenium	APHA 3111B	BDL	0.01 mg/l
Arsenic	APHA 3111B	BDL	0.05 mg/l
Copper	APHA 3111B	BDL	0.05 mg/l
Manganese	APHA 3111B	BDL	0.1 mg/l
Cadmium	APHA 3111B	BDL	0.01 mg/l
Chromium	APHA 3111B	BDL	0.05 mg/l
Zinc	APHA 3111B	BDL	5 mg/l
Mercury	APHA 3111B	BDL	0.001 mg/l
Cyanide	APHA 4500 E	BDL	0.05 mg/l
Lead	APHA 3111 B	BDL	0.05 mg/l
Aluminum	APHA 3500 D	BDL	0.03 mg/l
Boron	APHA 4500 B	BDL	1 mg/l

Note: BDL - Below Detection Level

## MICROBIOLOGICAL TESTS

Parameters	Unit	Results	Desirable limit as per IS 10500
MPN Coliform Count	MPN/100ml	130	1
Coliform bacteria	/100ml	Present	Absent
E - Coli	/100ml	Absent	Absent



For PoluChem Laboratories (P) Ltd.

Authorized Laboratory

SREEJA RAMESH  
Quality Manager

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste Water/Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemical etc; Pesticides Residue, Heavy Metals, Microbiology

## ANNEXURE 8




### POLUCHEM LABORATORIES [P] LTD.

ANALYTICAL, CHEMICAL & ENVIRONMENTAL LABORATORY  
PALLATH BUILDING, N.KALAMASSERY P.O., ERNAKULAM-683104  
PHONE: 0484-3261174, 2544030, E-mail: poluchem@gmail.com


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#### 'A' GRADE LABORATORY APPROVED BY KERALA STATE POLLUTION CONTROL BOARD TEST REPORT

Client Name & Address	Certificate No:	PL/RT/SD/6150/2015
	Date of issue:	28/09/2015
	Date of monitoring	21/09/2015 11.00 Hrs to 22/09/2015 11.00 Hrs
M/s Poabs Granites Pvt. Ltd Peeroorkada, Trivandrum.	Monitoring Location	M/s. Poabs Granites Pvt Ltd. Peeroorkada, Trivandrum. Sy.No. 459/1-1pt, 461/4, 461/1, 462/1pt, 448/3pt, 2, 1pt, 452/4, 6, 7, 8 Village - Peeroorkada, Taluk - Trivandrum, District - Trivandrum, Kerala.
	Sample Description	Ambient Sound Level (Leq)

Monitoring Location	Monitoring Time	Results
 Near east side boundary	11.00 Hrs	53.5 dB (A)
	12.00 Hrs	53.6 dB (A)
	13.00 Hrs	54.1 dB (A)
	14.00 Hrs	55.1 dB (A)
	15.00 Hrs	54.6 dB (A)
	16.00 Hrs	54.5 dB (A)
	17.00 Hrs	54.1 dB (A)
	18.00 Hrs	50.0 dB (A)
	19.00 Hrs	43.6 dB (A)
	20.00 Hrs	36.6 dB (A)
	21.00 Hrs	35.8 dB (A)
	22.00 Hrs	35.1 dB (A)
	23.00 Hrs	34.9 dB (A)
	00.00 Hrs	34.8 dB (A)
	01.00 Hrs	34.9 dB (A)
	02.00 Hrs	35.1 dB (A)
	03.00 Hrs	34.6 dB (A)
	04.00 Hrs	34.3 dB (A)
	05.00 Hrs	35.5 dB (A)
	06.00 Hrs	39.9 dB (A)
	07.00 Hrs	47.8 dB (A)
	08.00 Hrs	53.2 dB (A)
	09.00 Hrs	54.1 dB (A)
	10.00 Hrs	53.9 dB (A)
Leq (Day time)		51.8 dB (A)
Leq (Night time)		34.3 dB (A)

For Poluchem Laboratories (P) Ltd.

SKEEJA RAMESH  Authorized Signatory  
Quality Manager

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste Water/Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemical etc; Pesticides Residue, Heavy Metals, Microbiology



## ANNEXURE 9



NABL ACCREDITED  
Certificate No. 1-1656


### POLUCHEM LABORATORIES [P] LTD.

ANALYTICAL, CHEMICAL & ENVIRONMENTAL LABORATORY  
PALLATH BUILDING, N.KALAMASSERY P.O., ERNAKULAM-683104

PHONE: 0484-3261174, 2544030, E-mail: poluchem@gmail.com

**'A' GRADE LABORATORY APPROVED BY KERALA STATE POLLUTION CONTROL BOARD AND ACCREDITED BY NABL**

### TEST REPORT

<p>Client Name &amp; Address</p> <div style="text-align: center;">  </div> <p>M/s Poabs Granites Pvt. Ltd Peeroorkada, Trivandrum.</p>	Certificate No	PI/AMB/RT/31/2015
	Date of issue	28/09/2015
	Date of monitoring	21/09/2015 11.00 Hrs to 22/09/2015 11.00 Hrs
	Date of sample received	23/09/2015
	Date of analysis started	24/09/2015
	Monitoring location	M/s. Poabs Granites Pvt Ltd, Peeroorkada, Trivandrum. Sy.No.459/1-1pt, 461/4, 461/1, 462/1pt, 448/3pt, 2, 1pt, 452/4, 6, 7, 8 Village - Peeroorkada, Taluk - Trivandrum, District - Trivandrum, Kerala.
	Sample description	Ambient air - Near east side boundary
	Sample code given by the client	Nil
Sample identification No:	G/1/31/15	

PARAMETERS	TEST METHOD	RESULT	LIMITS
Particulate Matter (PM <sub>10</sub> )	IS 5182 Part 4 1999	65.3 µg/M <sup>3</sup>	100 µg/M <sup>3</sup>
Particulate Matter (PM <sub>2.5</sub> )	CPCB	32.4 µg/M <sup>3</sup>	60 µg/M <sup>3</sup>
Sulphur dioxide	IS 5182 Part 2 2001	5.1 µg/M <sup>3</sup>	80 µg/M <sup>3</sup>
Nitrogen dioxide	IS 5182 Part 06 1975	4.5 µg/M <sup>3</sup>	80 µg/M <sup>3</sup>

The results are related only to the sample collected for analysis. This certificate shall not be reproduced except in full and without the written permission with authorized signatory.

For and on behalf of  
**POLUCHEM LABORATORIES (P) LTD.**

AUTHORIZED SIGNATORY

**SREEJA RAMESH**  
Quality Manager

Analysis of Ambient air, Stack emission, Noise, Light, Water, Waste Water/Effluent, Soil  
Tea, Spices, Oil, Fertilisers, Basic Chemical etc; Pesticides Residue, Heavy Metals, Microbiology

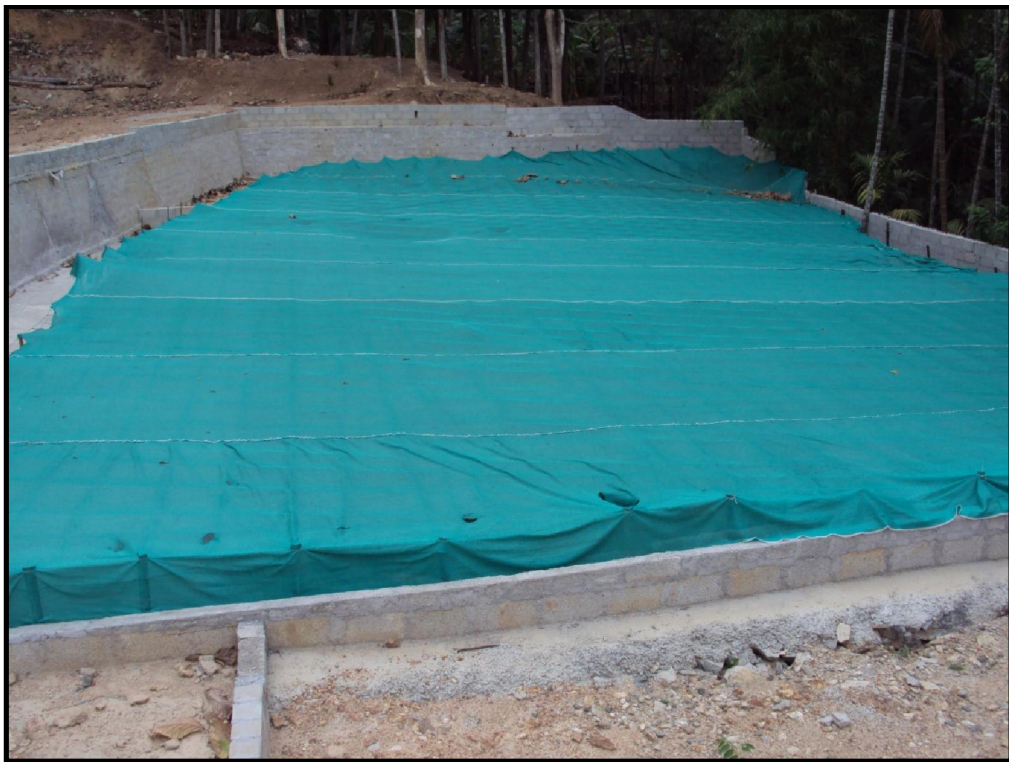
## ANNEXURE 10



**Photographs showing specific conditions of the environmental clearance prominently displayed in a metallic board**



## **ANNEXURE A**



**Photographs showing the rainwater harvesting system in the project area**

## **ANNEXURE B**



**Photographs showing Road side plantation and plant nursery**



## **ANNEXURE B1**



**Photographs showing the Solar Energy devices within the project area**

## ANNEXURE C1

തയ്യാർ 1/2014-15



കൊള്ളി നൂട് ഗ്രാമ പഞ്ചായത്ത്

1994 ലെ ലോകോത്തമ പഞ്ചായത്ത് രാജ് അക്ട് (1994 ലെ 13) 232, 233, 234, 254 എന്നീ വകുപ്പുകൾ പ്രകാരവും അതേ തുടർനിയമങ്ങളും നടപ്പിലാക്കിയിട്ടു കൊണ്ടുവന്നു.

## ചൈതന്യം

ജലസേചനസംവിധാനം	സി. എസ്. എസ്. (പ്രൊജക്ട്) ഓഫീസ് പ്രൊജക്ട് ഓഫീസ് പ്രൊജക്ട് ഓഫീസ് പ്രൊജക്ട് ഓഫീസ്
പ്രൊജക്ട് ഓഫീസ്	1870 H.P. പ്രൊജക്ട് പ്രൊജക്ട് പ്രൊജക്ട് പ്രൊജക്ട്, പ്രൊജക്ട് പ്രൊജക്ട് പ്രൊജക്ട് പ്രൊജക്ട്
പ്രൊജക്ട് ഓഫീസ്	VP- XI 227, 656 VP- IX 656
പ്രൊജക്ട് ഓഫീസ്	2014-15 to 2018-19
പ്രൊജക്ട് ഓഫീസ്	123,505/123 R + No. 1301104828-14/14
പ്രൊജക്ട് ഓഫീസ്	പ്രൊജക്ട് ഓഫീസ്

എ. ഇ. ഐ. പ്രൊഫ. പത്മനാഭൻ

4) ഉദ്യോഗസ്ഥർ VI ന്റെ നമ്പർ നീക്കം ചെയ്ത ശേഷം ഉപയോഗിക്കുന്ന ഫലിനീതരണ നിർമ്മാണശാലയുടെ സ്ഥലം

നിയന്ത്രി

DCB/Hofino (08/08/2016)

SECRETARY  
Office of Special Grants  
Grant Function - 695 543  
Programs - 649 604 067  
Y. O. S. (S. S. S.)  
2016



മലബാർ സുൽത്താൻമാർ നാണ പരയുന്ന വ്യവസ്ഥകൾ അനുസരിക്കേണ്ടതാകുന്നു.

1. പട്ടാളത്തിൽ റാങ്ക് ആർട്ടിക്ലും അതോ തുടർച്ചയുള്ള പട്ടാളവും അനുസരിച്ചു പ്രവർത്തിക്കേണ്ടതാകുന്നു.
2. തൊഴിൽ സ്മരവും പരിസരവുമുള്ള വെട്ടുപ്പായും വൃത്തിയായും സാംക്രമികരോഗാണുക്കൾ ഉണ്ടാകാത്തവിധത്തിലും പൊതുജനോപദ്രവമാകാത്ത വിധത്തിലും വ്യാപാരത്തിനു വച്ചിട്ടുള്ള കേർണപരാർത്ഥങ്ങൾ ഈട്, അണുക്കൾ, പൊടി മുതലായവയുടെ ശല്യം ഉണ്ടാകാത്ത വിധത്തിലും സൂക്ഷിക്കേണ്ടതാണ്.
3. തൊഴിൽ സ്മരവും അതിലുള്ള സാധനസാമഗ്രികളും പട്ടാളത്തിൽ അധികാരികൾക്കോ/സെക്രട്ടറി അധികാരികൾക്കോ തുടങ്ങിയവർ ഉദ്യോഗസ്ഥർക്കോ പതിയായിക്കൂടെയെങ്കിൽ മലബാർ സുൽത്താൻമാർ നാണ സൗകര്യം നൽകേണ്ടതും അവർ ആവശ്യമെങ്കിൽ ഈ മലബാർ കൗൺസിലർമാർക്കുമാകുന്നു.
4. പട്ടാളത്തിൽ നിന്നും അനുവദനം സിദ്ധിച്ചശേഷമല്ലാത്ത തൊഴിൽ സ്മരം മാറ്റാവുന്നതല്ലാത്തതും തൊഴിൽ നിർമ്മാണ പക്ഷം വിവരം മുൻകൂട്ടി പട്ടാളത്തിൽ അറിയിക്കേണ്ടതുമാകുന്നു.
5. ഏതൊരു പ്രവർത്തി നിലനിൽക്കുമെന്നും ഒടുവിൽ സ്മരം വ്യക്തമാക്കേണ്ടതാണ്.
6. ആ സ്മരത്തിന്റെയോ പുരയിടത്തിന്റെയോ, ഏതൊക്കെയും ഭാഗത്ത് വീഴുകയോ നീക്കംപിടിക്കപ്പെടുകയോ ചെയ്യുന്ന ചുറ്റുപാട്, മൃഗങ്ങളുടെ തുണയ്ക്കളോ മറ്റ് പരാർത്ഥയോ ശേഖരിച്ചു സെക്രട്ടറിക്ക് തൃപ്തികരമായ രീതിയിൽ നീക്കം ചെയ്യേണ്ടതാണ്.
7. മലബാർ സുൽത്താൻ ഏതൊരു കെട്ടിടത്തിന്റെയും ചുമട്ടുകളുടെ അകമ്പടത്തിന്റെ ഏതൊരു ഭാഗവും മോർപറഞ്ഞ പുരയിടത്തിലുള്ള തറയും മെപ്പുറയും അവിടെ തെറിപ്പുറംനിറയുന്നതല്ല ഏതൊക്കെയും ശ്രാവകരോ, മാറിനുകോ ചുറ്റുപാട്, അസഹ്യരോ; ഉപദ്രവകരമായ ഏതൊക്കെയും പരാർത്ഥയോ അവിടെ ചെയ്യരുത് അടയ്ക്കാവുന്നതും എന്തൊക്കെയും തടയുന്നതും കേടുപാട് തീർത്തും വരുത്തേണ്ടതാണ്.
8. മലബാർ സുൽത്താൻ അതിപറഞ്ഞ പുരയിടത്തിൽ, അതോടു ചേർന്നോ ഉള്ള ഏതൊരു മാവുപാളിയും, അഴുക്കുപാളിയും ചുമട്ടുതന്നിട്ടുള്ള ഉപകരണവും എപ്പോഴും നന്നായും കേടുപാടുകൾ തീർത്തും വരുത്തേണ്ടതാണ്.
9. ഏതൊക്കെയും അതിലുള്ള സ്ഥലം നോക്കുമ്പോൾ കൃത്യം നോക്കേണ്ട പ്രദേശം ഉള്ള യാതൊരാളും കൂട്ടവും നടത്തുന്നതാണ് ഉപയോഗിക്കുന്ന യാതൊരു പരിസരത്തും പ്രവർത്തിക്കുവാൻ പാടില്ലാത്തതാകുന്നു.
10. ഏത് സ്മരത്തിന്റെ കാര്യത്തിൽ മലബാർ നൽകിയിരിക്കുന്നതോ ആ സ്മരത്ത് എല്ലാവരും കാണത്തക്കവിധത്തിലുള്ള ഒരു ഭാഗത്ത് മലബാർ സുൽത്താൻ തന്റെ പേരും, മലബാർ സുൽത്താൻ തന്റെ ഉദ്യോഗവും കാണിക്കുന്ന ഒരു അടയാളമുപകരിച്ചിരിക്കേണ്ടതാണ്.
11. അതിനും ആപതികരമായ കടകളുടെ മലബാർ നല്ലപെരുത്താണ്.
12. മുകളിൽ കുറിച്ചിരിക്കുന്ന വ്യവസ്ഥകളിൽ ഏതൊക്കെയും മറുപടിക്കുന്ന പക്ഷം ഈ മലബാർ നല്ല പെരുത്താണ്.



  
**SECRET**  
 Velland Grama Panchayat  
 Thiruvananthapuram - 695 343  
 Ph: 0472 2882034 / 9496040675

## Annexure C2



### KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB /TVM -DO / CO / 6424/2007

Date of issue :02/03/2017

### INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : PCB/TVM-DO/ICO(R)/ 6424/ 95 /2017



Ref : Consent No. PCB/TVM-DO/ICO-QRY/1495/ 2011 DATED 04.08.2011

The 'Integrated Consent to Operate' issued as per reference above to M/s Poabs Granites (P) Ltd Malamugol, Vattiyoorkavu P.O Trivandrum is hereby renewed up to 31/01/2020 and issued to M/s Poabs Granites (P) Ltd Malamugol, Vattiyoorkavu P.O Trivandrum. The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

#### I. GENERAL

S.No.	Items	Description
1	FEF REMITTED	52500/-

#### II. Stack Details

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

#### III. CONDITIONS

- 5.1 ) Quarrying area is restricted to the land having EC in survey nos. 459/2,460/10,460/12,446/8, 462/5,461/2,461/3,446/7,46 0/2-2,460/2-1
- 5.2) Any order passed by the Hon'ble Supreme Court, Hon'ble High Court, Hon'ble National Green Tribunal in the matter of quarrying, this order will become invalid immediately on the basis of the above mentioned order/judgment.
- 5.3) Any Government Order passed in the matter of quarrying by the Central Government, State, Government & Pollution Control Board, this order will become invalid immediately.
- 5.4) This Consent to Operate is issued only in accordance with norms and parameters of the Board as per the



Air (Prevention & Control of Pollution) Act, 1981 and is not a permit/license to carry out mining operations/quarrying operation. Permit/license for mining/quarrying operation shall be obtained from competent authorities before quarrying.

5.5) This order is issued based on pollution control purpose and necessary orders/licenses/clearances shall be obtained for quarrying from appropriate authorities. If required the consentee shall produce Environmental Clearance (EC) to the appropriate authorities.

5.6) Regular wetting of the roads in the premises of the quarry and approach roads near the quarry shall be done for avoiding dust emission within and outside the boundary.

5.7) This consent is valid only for a period during the period when and other statutory or necessary clearance from other concerned authorities are valid.

5.8) The sound level (Leq) at 1m outside the boundary of the site should not exceed the ambient noise standard applicable to the adjacent area.

5.9) The PM10 in the ambient air at the boundary shall not exceeds 100 microgram/m<sup>3</sup>.

5.10) The PM2.5 in the ambient air at the boundary shall not exceeds 60 microgram/m<sup>3</sup>.

5.11) Fencing shall be provided in the quarrying area.

5.12) It is the responsibility of occupier to ensure that quarrying activities are restricted to a distance more than 100 m from the nearby residences and public roads having vehicular traffic.

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

DATE :02/03/2017

*Bindu V. Gopal*  
SIGNATURE & SEAL OF ISSUING AUTHORITY



**BINDU. V. GOPAL**  
Environmental Engineer

To

Poabs Granites (P) Ltd  
Malamugal, Vattiyookavu P.O Trivandrum



Copy to : CEE, RO, TUPM

## Annexure C3

Page 1 of 2



GOVERNMENT OF INDIA  
MINISTRY OF COMMERCE & INDUSTRY  
PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION(PESO)  
(Formerly Department of Explosives)  
Kendriya Bhavan, Block C-2, 3rd Floor  
CSEZ PO Kakkanad Dist. Ernakulam Ernakulam 682037  
Tele: 2427286 Fax: 2427276  
Email: dycc@ernakulam.explosives.gov.in

No.: E/SC/KL/22/1452(E68709)

Dated:26/09/2017

To,  
M/s. POABS GRANITES PVT. LTD.,  
M/s. POABS GRANITES PVT. LTD., KUTTOOR P.O., THIRUVALLA, PATHANAMTHITTA DISTRICT., Kuttur  
District-PATHANAMTHITTA, State-Kerala, Pincode - 689106

Subject: Possession for Use of Explosives from magazine situated at Survey No.:194/6,Block No.39, Vellanaadu,Nedumangadu,Taluk, Dist.  
THIRUVANANTHAPURAM, Kerala -Licence No.: E/SC/KL/22/1452(E68709) granted in Form LE-3 of Explosives Rules, 2008 -  
Change in Licensee Name/Address/Status.

Sir(s),

Please refer to your letter No. Nil dated 19/09/2017 on the subject cited above.

The following changes are effected in licence No.: E/SC/KL/22/1452(E68709) with respect to the subject below.  
Change in Licensee Name/Address/Status.

The subject licensee name is amended to M/s. POABS GRANITES PVT. LTD.

The names of the Authorized Signatory/Occupier/Director in Licence records are noted below.

- | No | Name   |
|----|--|
| 1) | SHRI ABY MATHEW MG. DIRECTOR M/s. Poabs Granites Pvt.Ltd. (Authorized Signatory) |
| 2) | SHRI ABY MATHEW MG. DIRECTOR M/s. Poabs Granites Pvt.Ltd. (Occupier)             |
| 3) | SHRI K.A. ABRAHAM, M/s. Poabs Granites Pvt.Ltd. (Director)                       |
| 4) | SHRI ABRAHAM JACOB (Director)  |
| 5) | SHRI P.A. MATHEW (Director)  |
| 6) | SHRI ALEYAMMA JACOB, W/O P.A. JACOB (Director)                                   |

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

No	Explosive(s)	Class	Div	Sub Div	Capacity	Unit
1	Nitrate Mixture	2	0	0	300	Kg.
2	Safety Fuse	6	1	0	30000	Mtrs
3	Electric and/or Ordinary Detonators	6	3	0	40000	Nos.

Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)] : 20 times as above.

This Licence shall remain valid till 31st day of March 2019.

An amount of Rs. 2200/- balance is in your credit, which may be utilized for future transaction by quoting this reference.

For further renewal of licence, please follow the procedure under Rule 112 of Explosives Rules, 2008.  
Receipt of this letter may please be acknowledged.

Enclosures :

Copy Forwarded to:

1. District Magistrate, THIRUVANANTHAPURAM, Kerala with reference to his Noc No: A17-9946/2011. Dated: 31/10/2011.
2. Superintendent of Police, THIRUVANANTHAPURAM, Kerala

Yours faithfully,  
(S M Kulkarni)  
Deputy Chief Controller of Explosives  
Ernakulam  
उ.पु.वि.नि., एरनाकुलम  
D.C.C.E., Ernakulam

Deputy Chief Controller of Explosives

27-09-2017

**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/22/1452(E68709)  
Annual Fee Rs.4900/-

1. Licence is hereby granted to : **M/S. POABS GRANITES PVT. LTD. (Occupier : SHRI ABY MAHESWARAN, Director M/s. Poabs Granites Pvt. Ltd., KUTTOOR P.O., THIRUVALLA, PATHANAMTHITTA DISTRICT., Kuttur**
2. Status of licensee : **Company**
3. Licence is valid only for the following purpose : possess for use of **Nitrate Mixture, Safety Fuse, Electric and/or Ordinary Detonators,**
4. (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	300 Kg.
2.	Safety Fuse	6.1	0	30000 Mtrs
3.	Electric and/or Ordinary Detonators	6.3	0	40000 Nos.

(b) Quantity of explosives to be purchased in a calendar month (applicable for licence under article 3(b) and (c)) : 20 times as above.

5. The licensed premises shall conform to the following drawing(s):  
Drawing No : E/SC/KL/22/1452(E68709) dated : 26/09/2017
6. The licensed premises are situated at following address:  
Survey No. 194/6, Block No.39, Town/Village : **Vellanadu, Nedumangadu, Taluk Police Station : Aryanadu**  
Pin Code : 689551 District : **THIRUVANANTHAPURAM**  
Phone : E-Mail : State : **Kerala**  
Fax :
7. The licensed premises consist of following facilities : **Magazine for High Explosives, detonators & Lobby as per the plan**
8. 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
9. This licence shall remain valid till **31st day of March 2017**

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: 03/07/2012.

**Amendments :**

- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 16/08/2012
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 04/10/2012
- Change in Licensee Name/Address/Status dated : 26/09/2017

Endorsement for renewal of licence:

Date of Renewal	Date of Expiry	Signature of licensing authority
14/03/2017	31/03/2019	Sd/- Dy. Chief Controller of Explosives, Ernakulam

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

Joint Chief Controller of Explosives  
South Circle, Chennai  
D. C. G. E., Ernakulam



and large sizes. "The Santa caps and masks keep the white hair for little girls. The price of Santa caps range from Rs.20 to 80.

**Exam timetable:** The timetable for the fifth semester

This is to inform the General Public that the proposed quarry project at Peracuda Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala being developed by M/s Padma Granite Pvt. Ltd is accorded with ENVIRONMENTAL CLEARENCE by State Environment Impact Assessment Authority, Kerala vide Order No. 37SEMAAQ/08022012 of 14-12-2012 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.seishakero.co.jp](http://www.seishakero.co.jp)

This is to inform the General Public that the proposed quarry project at Chulawar Village - Parangudi, Kottaram Taluk, Kollam District, Kerala being developed by M/s Pabst Enterprises Pvt. Ltd is in accordance with ENVIRONMENTAL CLEARANCE by State Environmental Impact Assessment Authority, Kerala vide Order No. SSEIA/ML/0000202/2012 dated 14-12-2012 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.zeeakerala.org](http://www.zeeakerala.org)

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**Asheem Mukerji | TNN**

## SYED MODI GRAND PRIX GOLD

**Milan:** Defending champions Juventus scored two stoppage-time goals to snatch a controversial 3-1 win over 10-man Cagliari in Serie A on Friday.

goliari in Serie A on Friday.

Date: 22.12.2012

131/2012

## **TENDER NOTICE**

**A MEDICAL SERVICES CORPORATION LTD**

DEPARTMENT OF HEALTH &amp; FAMILY WELFARE, GOVT. OF KERALA)

**Head Office : Thycaud, Thiruvananthapuram-14,**

Telephone No. 0471-2337353, 3045600 FAX No. 0471-3045647),

qualdrugs@kmsci.kerala.gov.in, website : [www.kmsci.kerala.gov.in](http://www.kmsci.kerala.gov.in)

Kalif 68, Praveen Gupta 46 no, Ali Murtaza 49 no, R Malolan 3-83 vs TN	Nachim 2-63, S Mohammed 2-26 vs Assam	At Agartala Goa vs Tripura.
At Hubli Haryana 293/7	No play, bad light.	

**Soldado struck in the opening minute to set them on their way to a 4-2 home win over Getafe in the earlier kickoff. #BVBES**

Wigan remain in the relegation zone after their fourth defeat in their last five league games. REUTERS

was denied by Arsenal's Polish keeper Wojciech Szczesny and Dave Jones thumped a shot narrowly wide of the upright with Szczesny.

day, Wigan, third from bottom, had the best chance of a poor first half when Arouna Kone sprinted through on goal but dragged a left-

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# Matrimonial Bureau



## ANNEXURE E

 <b>തിരുവനന്തപുരം കോർപ്പറേഷൻ</b>		റേറ്റം : 2320821
0046369		കൈപ്പറ്റ രസീത്
നമ്പർ 455/14	തീയതി 16.01.2014	
<p>Received the copy of order no. 37/SE/AA/KL/6092/12, dated 14.12.2012, of the member secretary SEIAA, Kerala, being environmental clearance whole EIA certificate for quarry project of Malankal, 2006.</p> <p>കൈപ്പറ്റ രസീത്</p> <p>ശ്രീ. മുഹമ്മദ് ഹാജി</p> <p>Poacher Guariter private limited, Kuthiravikulam, T.M.</p> <p>(മുദ്ര)</p>		

മറുപുറത്ത് പറഞ്ഞിട്ടുള്ള താങ്കളുടെ മേൽനമ്പർ ഹർജി/പരാതി/മെമോറാണ്ടം കൈപ്പറ്റിയിരിക്കുന്നു. ആയതു മേൽനടപടികൾക്കായി മറുപുറത്ത് പറഞ്ഞിട്ടുള്ള സെക്ഷനിഫോക്ക് അയച്ച് കൊടുത്തിട്ടുണ്ട്. ആയതിന് 15 ദിവസത്തിനകം യാതൊരു മറുപടിയും ലഭിക്കാത്തപക്ഷം താങ്കൾക്ക് സെക്രട്ടറിയേയോ/സെക്രട്ടറിയുടെ പേഴ്സണൽ അസിസ്റ്റന്റിനേയോ നേരിൽ കണ്ട് വിവരം ബോധിപ്പിക്കാവുന്നതാണ്.



കൗണ്ടർ സൂപ്രണ്ട്/കൗണ്ടർ പ്ലാർക്ക്

ANNEXURE F



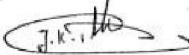
കേരളം കേര KERALA

P 788331

AFFIDAVIT

I, Jabu K Abraham, Director & authorized signatory of M/s Poabs Granites Pvt. Ltd. having its correspondence office at Kuthirakalam P.O., Trivandrum, Kerala-695543 do hereby affirm and confirm as follows :-

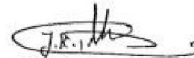
1. That, M/s. Poabs Granites Pvt. Ltd. proposes to develop a Quarry Project at Peroorkada Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala.
2. That, all the conditions stipulated in the Environment Clearance would be scrupulously followed.

  
J.K.A.

DEPONENT

Verification :

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

  
J.K.A.

DEPONENT

Place : Thiruvananthapuram


Date : 23-12-2012



No. 42615 Rs 100/-

19.12.12

M. Jabu K. Abraham, Director  
Poabs Granites P. Ltd, Kuthirakalam  
TVM

  
J.K.A.