

FIFTH COMPLIANCE REPORT

ENVIRONMENTAL CLEARANCE ORDER NO:

763/SEIAA/EC1/447/2015

DT. 04-03-16

BY

**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
(SEIAA) FOR PROPOSED QUARRY PROJECT AT SY. NO.
163/2,3,4,7,8, 164/1-2, 1-4, KARAVAROM PANCHAYATH,
CHIRAYINKIL TALUK, THIRUVANANTHAPURAM DISTRICT,
KERALA**

TO

**M/S M.S BUILDING PRODUCTS, PALACHIRA P.O., VARKALA,
THIRUVANANTHAPURAM, KERALA – 695143 FOR THE
PERIOD APRIL 2020 – SEPTEMBER 2020**

CONTENTS

| SI. NO. | ITEM | PAGE No. |
|---------|--|----------|
| 1 | INTRODUCTION | 3 |
| 2 | SPECIFIC CONDITIONS OF EC | 4-5 |
| 3 | GENERAL CONDITIONS OF EC | 6-17 |
| 4 | ANNEXURE | 18 |
| 4.1 | FENCING | 19 |
| 4.2 | OVERBURDEN | 20 |
| 4.3 | GARLAND DRAINS | 21 |
| 4.4 | RWH POND | 22 |
| 4.5 | AVENUE TREES | 23 |
| 4.6 | SPRIKERS | 24 |
| 4.7 | AFFIDAVIT | 25 |
| 4.8 | WARNING SIREN & SIGN BOARD | 26 |
| 4.9 | ACCESS ROADS | 27 |
| 4.10 | BLASTING MATS | 28 |
| 4.11 | COVERED VEHICLE | 29 |
| 4.12 | EXPLOSIVE ROOM | 30 |
| 4.13 | PCB LICENSE | 31-36 |
| 4.14 | PANCHAYAT LICENSE | 37-38 |
| 4.15 | NEWSPAPER ADVERTISEMENT | 39 |
| 4.16 | EC BOARD | 40 |
| 4.17 | AIR & WATER QUALITY REPORT | 41-47 |
| 4.18 | DUST EXTRACTOR | 48 |
| 4.19 | NATURAL VEGETATION ALONG QUARRY BOUNDARIES | 49 |
| 4.20 | MEDICAL CHECK-UP REPORTS | 50-62 |
| 4.21 | LEASE DEED | 63-70 |
| 4.22 | PLANTING TREES ALONG BUFFER ZONE | 71 |
| 4.23 | SOLAR POWER GENERATION | 72-73 |
| 4.24 | C.S.R ACTIVITIES REPORT | 74-89 |

INTRODUCTION

The stone quarry situated at Sy. No. 163/2,3,4,7,8, 164/1-2,1-4 , (2.6694 Ha) Karavaram Panchayat, Chirayinkeezhu Taluk, Thiruvananthapuram District, Kerala. The quarry project was accorded with environmental clearance by State Environment Impact Assessment Authority on 4-3-2016. The project received all statutory permissions and commenced mining activities on 18-04-2018. The fifth compliance report for the period April 2020 to September 2020 is here by submitted.

Some of the recommendations by SEIAA couldn't be implemented as planned due to the covid 19 pandemic lockdown, further containment zone restrictions in the area and other limitations. We assure you our complete compliance to the recommendations by SEIAA by January 2021.

The report has two parts i) Specific Conditions ii) General Conditions. The compliance to the conditions is mentioned in the report.

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA**SPECIFIC CONDITIONS**

1. Based on an overall evaluation of the site, the quarry operations may be recommended only in the northern block. The southern block is not recommended due to presence of: a) narrow band of govt. land with a valley like configuration, b) higher OB thickness, c) presence of a row of dwelling units in the vicinity on the southern side and d) as it is yet to be excavated.

COMPLIANCE: The project site is located in the northern block.

2. Fencing should be provided all around the lease area.

COMPLIANCE: Fencing with barbed wires is provided around the quarry. The picture is shown in the Annexure 4.1

3. Over burden should be stored in the designated places (not here and there) and provided with proper supporting walls.

COMPLIANCE: The overburden is stored at the place with slope less than 45 degree and height around 9m. Annexure 4.2

4. Storm water drainage from the upper part must be channelized properly and let out through well-defined channels after clarification.

COMPLIANCE: Garland drains are provided to channelize the storm water into the RWH pond. The concreting work of channels is going on. A space has been identified for construction of desiltation tank inside the quarry. The work has been delayed due to covid 19 pandemic lock down and other restrictions. Annexure 4.3

5. The RWH structure present as an abandoned quarry in the adjacent land may not be sufficient in the long run. A proper RWH body must be provided in the lease area with water clarification mechanism and maintained throughout. Periodic desiltation is mandatory.

COMPLIANCE: A new RWH structure is constructed within the lease area to harvest more rain water. Another area is also cleared for harvesting rainwater and construction of de-siltation tank.

6. The approach road is of very bad state due to frequent travel of trucks. There should be a collective effort by the nearby quarry owners to maintain the road motorable as they are used by general public also.

COMPLIANCE: The road is tarred and concreted by the panchayat with the support from the crusher owners association in Nellikunnu.

7. To the extent possible local bio diversity management committee shall be involved in the environmental management/restoration activities.

COMPLIANCE: A meeting was set up in the month of March 2020, attended by all the crusher owners in the panchayat. However, due to covid 19 restriction we couldn't participate in the meeting. It was decided that everyone must contribute Rs 1 lac to begin the activities of the committee. The same was honored and the amount was transferred. Annexure 4.24

8. Reclamation and eco-restoration should be done by planting native species.

COMPLIANCE: We have identified local species as Acacia and Macaranga and would be planted along the buffer zone. Till date a total of 50 Acacia and 300 yellow bamboo saplings, 20 Mango saplings, 5 Avacado trees are planted. Annexure 4.20

GENERAL CONDITIONS

1. Rain Water Harvesting facility should be installed as per the prevailing provisions of KMBR/KPBR, unless otherwise specified.

COMPLIANCE: The details of rain water harvesting pond is provided within the site to capture the rain water falling in the project area is provided at Annexure 4.4

2. Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.

COMPLIANCE: EMC has been formed and made functional. The cell is targeting to plant 1000 shrubs and trees in the quarry.

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

COMPLIANCE: There is natural vegetation alongside access roads. All the trees and shrubs are preserved. Annexure No 4.5

4. Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.

COMPLIANCE: A 5kw system is already installed and obtained permission for another 2kw. The installation is complete. Annexure No 4.23

5. Sprinklers shall be installed and used in the project site to contain dust emissions.

COMPLIANCE: Sprinklers are installed in the crusher unit to contain dust emission during Crushing & Screening operation. Other areas (tarred road and project area) are watered by sprinkler system installed in Tanker Lorry at regular intervals. We are designing a portable sprinkler system to spray water in the quarry before drilling. The same would be set up in next two months. The photos are provided in the Annexure 4.6

6. Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.

COMPLIANCE: Assurance in the form of affidavit was submitted to SEIAA Kerala stating that eco-restoration including the mine closure plan will be done at our expenses. The copy of the same is attached at Annexure No. 4.7

7. At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with stacked dumping and overburden and planted with indigenous plant species that area eco-friendly, if no other specific condition on reclamation of pit is stipulated in the E.C.

COMPLIANCE: Would be complied towards closure of the entire mine. Following the closure of the mine, ten percentage of the excavated pit area will be retained as water storage area. In the remaining area, it is planned to develop a green belt with indigenous vegetation after reclaimed with stacked dumping and overburden. Grass and Shrub species with strong root system will be planted in the areas prone to erosion especially at the foot of the hill. However, the natural vegetation in the upper lease area is preserved.

8. Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented.

COMPLIANCE: Funds are been saved and are dispersed in sectors like education, housing, health and disaster fund of Chief Minister. As per the condition, Rs. 1,00,000/- has to be dispersed every year. However, we have dispersed an amount of Rs. 8,26, 301/- within 4 years of operation. The expenditure report and proof is given in Annexure 4.24

9. The lease area shall be fenced off with barbed wires to a minimum height of 4ft around, before starting of mining. All the boundary indicators (boards, stores, marking, etc) shall be protected at all times and shall be conspicuous.

COMPLIANCE: The area is fenced with barbed wires to a height of 4ft and safety boards are hanged. The photographs are given in the Annexure 4.1

10. Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per stipulations of Explosive Department.

COMPLIANCE: Warning boards indicating blasting time are fixed and siren is installed. Annexure 4.8

11. Control measures on noise and vibration prescribed by KSPCB should be implemented.

COMPLIANCE: Proper Acoustic enclosures are provided to crusher.

12. Quarrying activities should be limited to day times as per KSPCB guidelines /specific conditions.

COMPLIANCE: Quarry working time is from 7.00am to 5.00pm and is strictly limited to day time.

13. Blasting should be done in a controlled manner as specified by the regulations of explosives Department or any other concerned agency.

COMPLIANCE: Controlled Blasting is done using blasting mat. It is ensured that the holes are not over charged and stemming is done properly. The holes are spaced 1 to 1.5m and delay detonators are used for blasting. The blasting operation is carried out by an experienced mines mate.

14. A licensed person should supervise/ control the blasting operations.

COMPLIANCE: Mines mate with certificate of competency and good experience is carrying out blasting operation.

15. Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.

COMPLIANCE: The access roads are tarred and water is sprinkled to contain the dust becoming airborne. Annexure 4.9

16. Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan Specific conditions.

COMPLIANCE: Would comply

17. Height of benches should not exceed 5 m, and width should not be less than 5 m, if there is no mention in the mining plan /specific condition.

COMPLIANCE: Would comply.

18. Mats to reduce fly rocks blast to a maximum of 10 PPV should be provided.

COMPLIANCE: Mats are provided and spread on the surface before blasting.
Annexure 4.10

19. Maximum depth of mining from general ground level at site shall not exceed 10m.

COMPLIANCE: Would be complied.

20. No mining operations should be carried out at places having a slope greater than 45 degree.

COMPLIANCE: Would be complied.

21. Acoustic enclosures should have been provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standards given by CPCB/KSPCB.

COMPLIANCE: Proper Acoustic enclosures with blocks are provided to reduce sound amplification.

22. The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.

COMPLIANCE: Safety gears including helmet, shoes, ear muffs and safety belts are provided at the site.

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

COMPLIANCE: Garland drains are dug out and water is channelized to water harvesting pond.

24. The transportation of minerals should be done in covered trucks to contain dust emissions.

COMPLIANCE: The materials are covered with tarpaulin while transporting to avoid dust becoming air borne. The photos are provided in the annexure 4.11

25. The proponent should plant trees at least 5 times-of the loss that has been occurred while clearing the land for the project.

COMPLIANCE: The top of the lease was exposed rocks. Most of the natural vegetation is preserved. However, the buffer zone area will be vegetated with local varieties of trees and shrubs as per restoration plan.

26. Disposal of spent oil from diesel engines should be as specified under the relevant Rules/Regulations.

COMPLIANCE: Used oil is collected in large containers and sold for recycling.

27. Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.

COMPLIANCE: Explosive storage magazine room is constructed as per the direction of the department at an isolated place. Annexure 4.12.

28. A minimum buffer distance of 100m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided.

COMPLIANCE: A minimum buffer distance of 100m is maintained from dwelling units.

29. 100m buffer distance should be maintained from forest boundary.

COMPLIANCE: There are no forest boundaries nearby. The nearest reserve forest is 43km away.

30. Consent from Kerala State Pollution Control Board under water and Air Acts should be obtained before initiating mining activity.

COMPLIANCE: The necessary consents are obtained from PCB. The copy is given in the Annexure 4.13

31. All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authority including that for blasting and storage of explosives.

COMPLIANCE: All the statutory clearances are obtained and copies are given in the Annexure 4.13, 4.14, & 4.21.

32. In the case of any change(s) in the scope of the project, extent quantity, process of mining technology involved or in any way affecting the environmental parameters/impacts as assessed, based on which only the E.C is issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority.

COMPLIANCE: Would comply.

33. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.

COMPLIANCE: Would comply if anything specified.

34. 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 comply.

35. The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may also be seen on the website of the Authority at www.seiaakerala.org. The advertisement should be made within 10 days from the date of receipt of the clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.

COMPLIANCE: An advertisement in two local newspapers regarding the according of environmental clearance to the quarrying activity was carried out and the copy of the same was submitted at SEIAA Kerala. The copy of the advertisement is provided in the Annexure 4.15

36. A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/District Panchayat/Municipality/Corporation/Urban Local Body and also to the Local NGO if any, from whom suggestions/representations if any, were received while processing the proposal. The Environmental Clearance shall also be put on the website of the company by the proponent.

COMPLIANCE: A copy of the environmental clearance was submitted to Karavaram Panchayat office. No suggestions / Representation received so far from anybody. The environmental clearance is uploaded in the website www.msbuildingproducts.com

37. 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 State Environment Impact Assessment Authority (SEIAA) office.

COMPLIANCE: The second compliance report is being submitted to Department of Environment and Climate Change, Govt. of Kerala and to the regional office of Ministry of Environment and Forests, Govt. of India both in hard copy and by mail and also by the CD soft copy.

38. The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font of size of not less than 40. Sign board with extent of lease area and boundaries shall be depicted at the entrance of the quarry, visible to the public.

COMPLIANCE: The board of prescribed specification with details is erected at the site. The photos of the same are enclosed in the Annexure 4.16.

39. The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.

COMPLIANCE: Affidavit is submitted during application for Environmental Clearance at SEIAA. Annexure 4.7

40. No change in mining technology and scope of working should be made without prior approval of the SEIAA, as applicable.

COMPLIANCE: Would comply.

41. The project proponent shall ensure that no natural water course and/or water resources shall be obstructed due to any mining operations. Necessary safeguard measures to protect the first order streams, if any originating from the mine lease shall be taken.

COMPLIANCE: No natural course or springs originating in the mine. Natural flow of rain water is unobstructed.

42. Monitoring of Ambient Air Quality to be carried out based on the Notification 2009, as amended from time to time by the Central Pollution Control Board. Water sprinkling should be increased at places loading and unloading points & transfer point to reduce fugitive emissions.

COMPLIANCE: Ambient air quality is tested and found to be satisfactory. Water sprinkling is done using truck affixed with a sprinkler system at loading and unloading points. Annexure 4.17

43. The top soil, if any, shall temporarily be stored at earmarked site(s) only for the top soil shall be used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained to 45°. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical areas, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.

COMPLIANCE: Would comply.

44. Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly de-silted particularly after monsoon and maintained properly.

COMPLIANCE: Would comply.

45. Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM10 and PM2.5 Such as haul Road, loading and unloading points and transfer points – it shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.

COMPLIANCE: Water sprinkler system is installed on the roof and also in a truck. They are operated regularly to reduce air pollution.

46. Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.

COMPLIANCE: Water sprinkler system is installed on the roof and also in a truck. They are operated regularly to reduce air pollution. Two Industrial Dust Extractors are also fixed at crushing unit to suck the airborne dust and store them in bags. Annexure 4.6 & 4.19.

47. Measures should be taken for control of noise levels below 85 dBA in the work environment.

COMPLIANCE: Acoustic enclosures using blocks are provided to keep noise level low.

48. A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.

COMPLIANCE: An environmental monitoring cell is formed and made functional. The details are provided below;

- a. Head of the monitoring cell, managing partner of the company
Mr. S.S. Sreekumar.
 - b. Name of the Environmental officer in charge Mr. Naveen Sreekumar
 - c. Name of the Asst. Officer of Environment, Health and Safety
Mr. Samkutty T K
 - d. Name of Environment Consultant M/s Globetek
 - e. Address of Environmental laboratory M/s Poluchem Laboratory Pvt.Ltd
49. The funds earmarked for environmental protection measures and CSR activate should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office.

COMPLIANCE: The details are in the Annexure 8

50. The Regional Office of MOEF & CC located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.

COMPLIANCE: Would comply.

51. Any appeal against this Environment Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act 2010.

COMPLIANCE: Would comply.

52. Concealing the factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act 1986.

COMPLIANCE: Would comply.

53. The SEIAA may revoke or suspend the order, for non implementation of any of the specific or this Implementation of any of the above conditions is not satisfactory, the SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

COMPLIANCE: Would comply.

54. The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license on consent given by any other authority for the same project.

COMPLIANCE: Would comply.

55. This order is valid for a period of 5 years or the expiry date of mine lease period issued by the Government of Kerala, whichever is earlier.

COMPLIANCE: Would comply.

56. The Environmental Clearance will be subject to the final order of the courts in any pending litigation related to the land or project, in any court of law.

COMPLIANCE: Would comply.

57. The mining operation shall be restricted to above ground water table and it should not intersect ground water table.

COMPLIANCE: Would comply.

58. All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution taking centre. 'Washing of all vehicles shall be inside the lease area'

COMPLIANCE: All vehicles have fitness certificate, insurance and PUC certificate.

59. Project proponent should obtain necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project.

COMPLIANCE: The daily water requirement is met by using water from RWH pond.

60. Regular monitoring of flow rates and water quality upstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six monthly reports to SEIAA.

COMPLIANCE: There is no spring or perennial nallahs in and around the mine.

61. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.

COMPLIANCE: Medical Examination (blood, sugar, cholesterol, chest X rays) of the workers are done at Gokulam Medical College, Venjaramoodu on November 2017. No dust related allergies or diseases are diagnosed.

ANNEXURE

1. BARBED WIRE FENCE



2. OVERBURDEN



3. GARLAND DRAINS



4. RAINWATER HARVESTING POND



5. AVENUE TREES



6. SPRINKLERS



7. AFFIDAVIT



കേരളം കേരल KERALA

BP 280994

AFFIDAVIT

I, S.S Sreekumar, Managing Partner and authorized signatory of M/s. M.S Building Products, having its office at Sreenikethan, Palachira, Varkala- 695143, do here by affirm and confirm as follows:

1. That M/s. M.S Building Products proposes, to develop a quarry project at survey number 165/1A Karavaram village, Chirazhinkeezhu taluk, Trivandrum (Dist) Kerala.
2. That the eco - restoration including mine closure plan will be done at our expense.

P. 8823
 12.12.2017
 S.S Sreekumar
 Managing Partner
 M.S Building Products



DEPONENT.

[Signature]

Place: Varkala,

Date: 20-12-2017.

Solemnly affirmed and signed before me by the deponent who is personally known to me on this the 20th day of December 2017 in my office at Varkala

[Signature]
 P. SASIDHARAN
 Advocate & Notary
 Varkala

8. WARNING SIREN & SIGN BOARD



9. ACCESS ROADS



10. BLASTING MATS



11. TRANSPORTATION IN VEHICLE




12. MAGAZINE ROOM



13. POLLUTION CONTROL BOARD LICENSE

FILE NO : PCB/TVM-DO/ICO/CHZ-6019958/2017
Date of issue : 20/10/2017



KERALA STATE POLLUTION CONTROL BOARD

CONSENT TO

OPERATE/AUTHORISATION/REGISTRATION

ISSUED UNDER

The Water (Prevention & Control of Pollution) Act, 1974
The Air (Prevention & Control of Pollution) Act, 1981

and

The Environment (Protection) Act, 1986

As per Application No. :6019958
Dated:14-10-2017

TO

**M/s QUARRY OF SS SREEKUMAR
KARAVARAM,
CHIRAYINKEEZHU
THIRUVANANTHAPURAM**

Consent No. :PCB/TVM-DO/ICO/QRY/695/2017
Valid Upto :30/09/2020

Page1

1. GENERAL

1.1. This integrated consent is granted subject to the power of the Board to withdraw consent, review and make variation in or revoke all or any of the conditions as the Board deems fit.

| | | |
|----|---------------------------------------|--|
| 1 | VALIDITY | 30/09/2020 |
| 2 | Name and Address of the establishment | QUARRY OF SS SREEKUMAR KARAVARAM, CHIRAYINKEEZHU THIRUVANANTHAPURAM - 695605 |
| 3 | Communication | Telephone :0-9526584891 Fax : E-mail:buildingproducts11@gmail.com |
| 4 | Occupier Details | S S SREEKUMAR OWNER SREENIKETHAN, PALACHIRA P.O VARKALA TRIVANDRUM |
| 5 | Local Body | Karavaram |
| 6 | Survey Number | 163/2, 163/3, 163/4, 163/7, 163/8, 164/1-4, 164/1-2 |
| 7 | Village | KARAVARAM |
| 8 | Taluk | CHIRAYINKEEZHU |
| 9 | District | THIRUVANANTHAPURAM |
| 10 | Capital Investment(Rs in Lakhs) | 68 Lakhs |
| 11 | Scale | Small |
| 12 | Category | RED |
| 13 | Annual fee(Rs) | 12000/- |
| | Total Fee remitted(Rs) | 42000/- |
| 14 | RAW MATERIAL | PRODUCTS |
| | Rock Quarrying @ 100 Metric Tonnes | Rock Quarrying @ 100 Metric Tonnes |
| 15 | Total Power Required (HP) | NA |

2. CONDITIONS AS PER**The Water(Prevention and Control of Pollution)Act, 1974**

- 2.1 In case of generation of trade effluent from the industry, effluent treatment system consisting of treatment units having adequate capacity established as per the Integrated Consent to Establish issued shall be operational at all times during which the industry is functional. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1) (g) of the Water Act shall also be made along with
- 2.2 Water consumption: 500 L/D
- 2.3 Effluent generation:
- 2.4 The characteristics of effluent after treatment shall conform to the following tolerance limits:

| Sl.NO. | Characteristics | Unit | Tolerance Limit | |
|--------|-----------------|------|-----------------|----------------|
| | | | Sewage | Trade Effluent |
| | | | | |

2.5 Mode of disposal of treated effluent: NA

**3. CONDITIONS AS PER
The Air(Prevention and Control of Pollution)Act, 1981**

3.1 Adequate air pollution control measures shall be operational at all times during the functioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the Board shall also be made along with:

| Stack No. | Sources of Emission | Emission Rate(Nm ³ /Hr) | Stack Height above | | Control Equipment |
|-----------|---------------------|------------------------------------|--------------------|------------|-------------------|
| | | | Ground Level | Roof Level | |
| | | | | | |

3.2 Emission characteristics shall not exceed the following:

| Sl.No. | Parameter | Limiting Standards (mg/Nm ³) |
|--------|-----------|--|
| | | |

**4. CONDITIONS AS PER
The Environment (Protection) Act, 1986.**

4.1 The operation of the industry shall be strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.

4.2 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001

4.3 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

4.3.1 Activities for which Authorisation is granted

| | | | |
|------------|--|-----------------------|--|
| Collection | | transport | |
| Reception | | Storage | |
| Treatment | | Reprocessing/Disposal | |

4.3.2 Type, quantity and mode of storage/collection/disposal of hazardous wastes shall be as follows:

| Sl.No. | Hazardous Waste | Schedule Category | Quantity Tonne/year |
|--------|-----------------|-------------------|---------------------|
| | | | |
| | | Mode of | |
| | | Storage | Disposal |

4.4 E-waste shall be disposed off safely as per the E-Waste (Management) Rules, 2016.

5. SPECIFIC CONDITIONS

- 5.1 The location of the quarry shall be as per the approved drawing form village office attached along with this consent. Quarrying area is restricted to the land having valid lease and EC in resurvey nos 163/2, 163/3, 163/4, 163/7, 163/8, 164/1-4, 164/1-2 for an area of 2.6694 hectares in Karavarom Village, Varkala Taluk, Thiruvananthapuram District, Kerala. The consent is granted based on Environmental clearance No 763/SEIAA/EC1/447/2015 dated 04/03/2016.
- 5.2 This consent unless withdrawn earlier shall be valid up to 30/09/2020. If the operation of the quarry is to be continued after 30/09/2020 fresh application has to be submitted through online site krocmmis.nic.in along with valid lease/permit from Department of Mining & Geology, 3 months in advance to the date of expiry of validity.
- 5.3 After excavation at the site is completed, the land may be reclaimed or used for rain water harvesting with protective barriers/any other suitable purpose like aquaculture approved by the authority.
- 5.4 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.
- 5.5 It is the responsibility of occupier to ensure that quarrying activities are restricted to only area shown in the attached drawing and at a distance more than 100 m from the nearby residences and public roads having vehicular traffic.
- 5.6 All the necessary control measures provided should be maintained properly to ensure that the system is adequate to control the air and water pollution caused by the functioning of the unit within the limit.
- 5.7 It is the responsibility of occupier to maintain minimum distance of 100m shall be maintained from the 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.
- 5.8 Boundary of quarrying area shall be fenced and demarcated.
- 5.9 Fugitive emission from the quarry premises and road leading to quarry shall be suppressed using water sprinkling.
- 5.10 The suspended particulate matter (SPM) at boundary of the premises of the quarry shall not exceed the following limit applicable to that area as per the National Ambient Air Quality Standards:
- The PM10 in ambient air at the boundary shall not exceed 100 µg/m³
 - The PM2.5 in ambient air at the 1m outside the boundary shall not exceed 60 µg/m³.
- 5.11 Regular wetting of the roads in the premises of the quarry and approach roads near the quarry shall be done for avoiding excessive dust emission within and outside the boundary of the unit.
- 5.12 Any change in the particulars furnished in the references and/or in the identity of the occupier / authorized agent shall be intimated to the Board within a week.
- 5.13 The sound level measured at 1.0 m outside the boundary shall not exceed the limit as per the Ambient Air Quality Standards in respect of Noise.
- 5.14 The validity of this consent may change subjected to the order of the Honorable Supreme Court/High Court / NGT in related cases, or the new orders issued by the government or other competent authority.
- 5.15 The consent issued from the Board will be valid only during the period when statutory or necessary clearances from other concerned authorities are valid. The consent issued from the Board is only with respect to the powers vested under the Water Act, 1974, Air Act, 1981 and Rules there under. The operation of the unit shall be commenced only after obtaining clearances from all concerned authorities.
- 5.16 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.
- 5.17 The quarry should not be operated between 6.00 p.m. and 6.00 a.m. Products shall be transported with proper cover and after wetting to prevent spreading of dust.

- 5.18 Quarrying area shall be restricted in the area shown in the drawing attached.
- 5.19 Arrangements of rain water harvesting including open well / Bore well/ Ground water recharging shall be provided within one month.
- 5.20 Suitable species of trees shall be planted and maintained within and along the periphery of the premises, forming a green belt to improve the environment.
- 5.21 This consent is granted on the basis of the affidavit and other documents furnished by the applicant. If the statement furnished in the affidavit /document is found false, the consent issued will be withdrawn/cancelled.
- 5.22 If any statement in the affidavit furnished along with the application is found false, the Consent issued will be revoked.

DATE :20/10/2017



OFFICE SEAL

To

QUARRY OF SS SREEKUMAR
KARAVARAM
CHIRAYINKEEZHU
THIRUVANANTHAPURAM

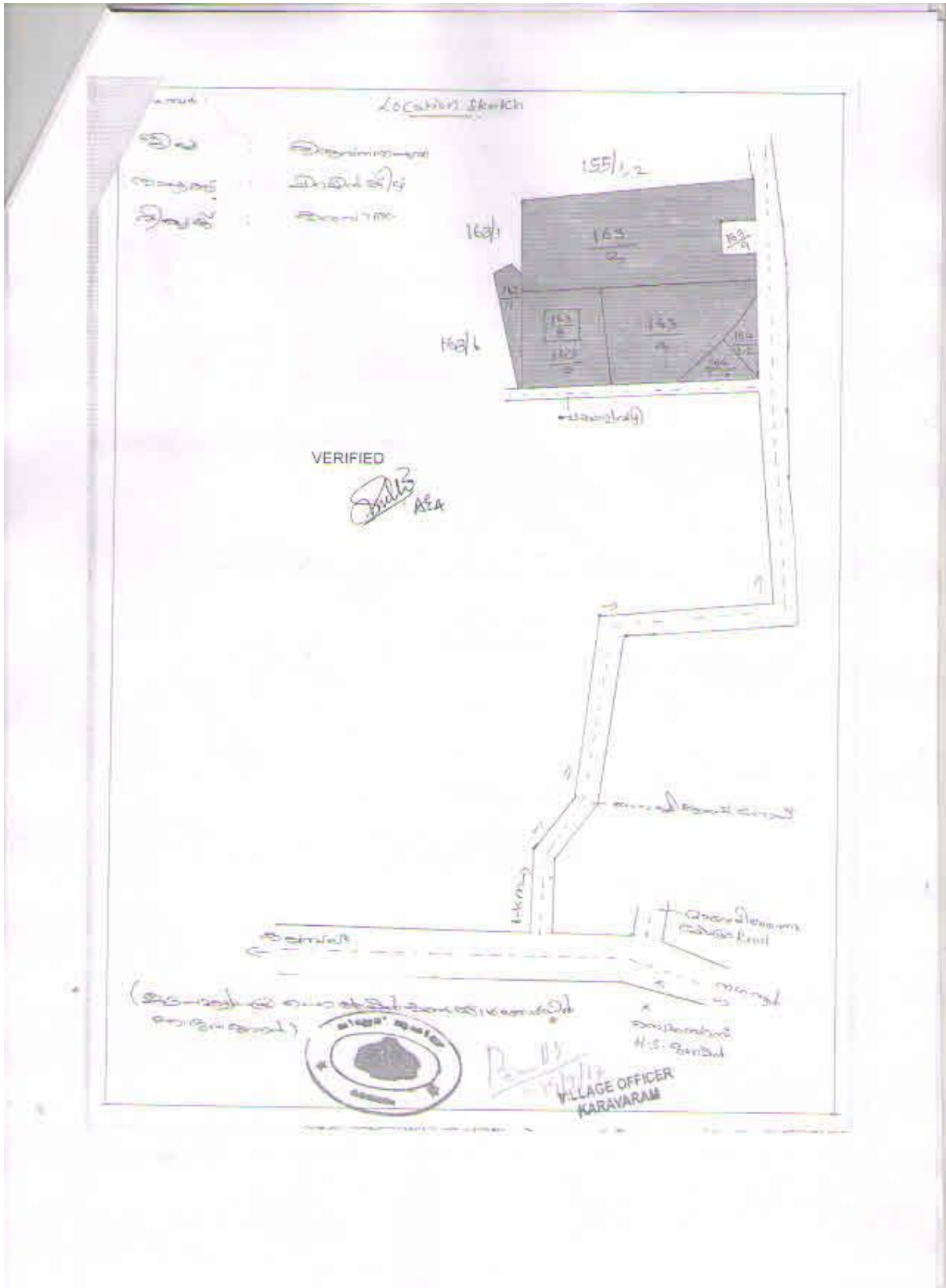
Note:-

1. This digitally signed document is legally valid as per the Information Technology (IT) Act, 2000.
2. The authenticity of this document can be verified from the web site of Kerala State pollution Control Board at <http://krocmmms.nlc.in>. In the said site click on "Consent Granted" (marked in red letters). A new window will appear. Type the From Date and To Date as the date in digital signature. Select dealing groups as DO TVM and click on 'Search'. A list of consents will be displayed. Select the desired consent with name/application no: 6019958

Biju .B

Digitally signed by Biju .B
Date: 2017.10.21 14:12:32 +05'30'

Environmental Engineer
SIGNATURE & SEAL OF ISSUING AUTHORITY
District office, Thiruvananthapuram



14.PANCHAYAT LICENSE

കരവാരം (ഗ്രാമപഞ്ചായത്ത്)

(ബഹുഹിസ് 9001-2015 ഓഫീസ്) കരവാരം പി.ഒ., തിരുവനന്തപുരം (ജില്ല)

ഫീൻ: 695605, ഫോൺ: 4702690280, ഇ-മെയിൽ: karavarampanchayat@gmail.com

വ്യവസായം, വാണിജ്യം, സംരംഭകത്വം, ഇറ്റ് സേവനങ്ങൾക്കുള്ള ലൈസൻസ്
(കെ.പി.ആർ ആക്ട് സെക്ഷൻ 232, FACTOS ലൈസൻസ് ചട്ടങ്ങൾ 1996)

| | | | |
|---|---|----------------|------------|
| ലൈസൻസിയുടെ പേര് | S S Sreekumar | | |
| ലൈസൻസിയുടെ മേഖല | Managing Partner, M S Building Products, Sreenikethan, Palachira (p.o), Varkkala | | |
| ലൈസൻസിന്റെ പേരും, ഡ്രസ്സിംഗ് | M S Building Products - Kunchakkavila | | |
| ലൈസൻസ് നൽകിയിട്ടുള്ള പാർശ്വങ്ങൾ | ROCK QUARRYING | | |
| പാർശ്വ നമ്പർ/കളുടെ നമ്പർ | VI/sy no.163/2,3,4,7,8,164/1-4,1-2,165/3,4-2,4-1-2,165/4-1-1,165/4-1 | | |
| ലൈസൻസ് കാലാവധി | 01/04/2019 മുതൽ | 31/03/2020 വരെ | 20-07-2020 |
| ലൈസൻസ് ഫീസ് | രൂപ | രസീത് നമ്പർ | തീയതി |
| | 5000/- രൂപ | 119010100216 | 11/04/2019 |
| | | 119010100216 | 11/04/2019 |
| ലൈസൻസ് ഫീസ് | 2500/- രൂപ | 119010100217 | 11/04/2019 |
| ലൈസൻസ് അനുബന്ധമായി പാലിക്കുന്ന നിർദ്ദേശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാര സ്ഥാപനം) | 1. EC No. 30-2018 of SEIAA Valid upto 31/3/2021 (no. 763/SEIAA/EC/1447/2015 Dtd 4/3/2016) (2). PCB consent to operate no.PCB/TVM/DOX/CD/GRY/096/2017 valid upto 30/09/2020 & RY/416/18 V&S upto 04/03/2021. 2. Renewal Explosives licence No. E/5CKLU/22/785(E3043) Dtd 22/2/2019 of Petroleum & Explosives safety orgn valid upto 31/3/2024 (2) Querying license valid upto 17/4/2028 3. proceedings of the Director of Mining & Geology Dept no.20/2018-19/6475/M3/2017/DMG related to Quarrying lease, valid upto 04/2028 and Letter of intent no. 142/DOTML/2018 Dtd 27/7/2018 (2) Possession Certificate & Location Certificate from village P.L.S.KHA | | |

പൊതു വിവരങ്ങൾ: 1954/20, 06.05.20, 11/04/2019

പൊതു വിവരങ്ങൾ: 01/04/2019 മുതൽ 31/03/2020 വരെ

പൊതു വിവരങ്ങൾ: 20-07-2020

പൊതു വിവരങ്ങൾ: Pollution Control Board Consent upto 30-07-2020

പൊതു വിവരങ്ങൾ: P.L.S.KHA

പൊതു വിവരങ്ങൾ: 0470 2690280, 6496042727


1007-3-5. തിരുവനന്തപുരം, Ms building products.
 നമ്പ് 2019-20 വിവരങ്ങൾ പരിശോധന
 നടത്തിയതിന്റെ അടിസ്ഥാനത്തിൽ
 License Software of Application
 നിലവിലുള്ളതായി തിരിച്ചറിയപ്പെട്ടിട്ടുള്ള
 അതിനാൽ ഇതിന് അനുമതി നൽകുന്നു.

Sreeleekha
 SREELEEKHA
 Secretary
 Karavaram Grama Panchayat
 Karavaram P.O., Tiruvananthapuram, Kerala (India)
 Pin- 695 605, Phone: 0470 2690260, 9496040717

16. EC BOARD



17. AIR, WATER AND SOIL TEST REPORT



POLUCHEM LABORATORIES (P) LTD.
CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY
 PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104
 Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com


ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT

Page 01 of 01

| | | |
|---|---------------------|--|
| Client Name & Address | Certificate No: | PL/RT/SD/3729/2020 |
| M/s. M.S. Building Products Nedumparambu Nayaroor Kilimanoor Thiruvananthapuram | Date of issue: | 16/06/2020 |
| | Date of monitoring | 11/06/2020 10.00 Hrs to 12/06/2020 10.00 Hrs |
| | Monitoring Location | M/s. M.S. Building Products Sy No:163/2,163/3,163/4,163/7,163/8, 164/1-2,164/1-4 Village: Karavaram Panchayath : Karavaram Taluk: Varkala District: Thiruvananthapuram ,Kerala |
| | Sample Description | Ambient Sound Level (Leq) |
| Monitoring Location | Monitoring Time | Results |
| Near east side boundary | 10.00 Hrs | 48.6 dB (A) |
| | 11.00 Hrs | 47.2 dB (A) |
| | 12.00 Hrs | 46.3 dB (A) |
| | 13.00 Hrs | 45.2 dB (A) |
| | 14.00 Hrs | 44.2 dB (A) |
| | 15.00 Hrs | 42.3 dB (A) |
| | 16.00 Hrs | 39.4 dB (A) |
| | 17.00 Hrs | 38.2 dB (A) |
| | 18.00 Hrs | 36.3 dB (A) |
| | 19.00 Hrs | 34.2 dB (A) |
| | 20.00 Hrs | 33.2 dB (A) |
| | 21.00 Hrs | 33.7 dB (A) |
| | 22.00 Hrs | 33.7 dB (A) |
| | 23.00 Hrs | 34.3 dB (A) |
| | 00.00 Hrs | 35.6 dB (A) |
| | 01.00 Hrs | 38.4 dB (A) |
| | 02.00 Hrs | 40.1 dB (A) |
| | 03.00 Hrs | 42.3 dB (A) |
| | 04.00 Hrs | 41.3 dB (A) |
| | 05.00 Hrs | 40.3 dB (A) |
| 06.00 Hrs | 42.6 dB (A) | |
| 07.00 Hrs | 43.2 dB (A) | |
| 08.00 Hrs | 44.3 dB (A) | |
| 09.00 Hrs | 42.6 dB (A) | |
| Leq (Day time) | | 47.6 dB (A) |
| Leq (Night time) | | 33.8 dB (A) |

*End of the Report *

For PoluChem Laboratories (P) Ltd.
 Authorized Signatory

SREEJA RAJESH
 Quality Manager
 PoluChem Laboratories (P) Ltd.

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD
 TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT

Page 01 of 02

Ref.No. PL/RT/OW/3730/2020

Date of Issue: 16/06/2020

Name & address of customer

: M/s. M.S. Building Products
Nedumparambu
Nayaroor
Kilimanoor
Thiruvananthapuram

Project Site

: M/s. M.S. Building Products
Sy No:163/2,163/3,163/4,163/7,163/8,
164/1-2,164/1-4
Village: Karavaram
Panchayath : Karavaram
Taluk: Varkala
District: Thiruvananthapuram ,Kerala

Sample drawn by

: PoluChem Laboratory Sample Collector

Sample description

: Drinking Water

Location of sampling

: Openwell Water

Date of sample collected

: 12/06/2020

Date of analysis started

: 13/06/2020

Date of completion of analysis

: 16/06/2020

| Parameters tested | Test method | Results | Acceptable Limit As Per IS 10500-2012 |
|---------------------------------------|-------------------------------|--------------|---------------------------------------|
| Color | IS 3025 (P) 04 – 1983 RA2017 | 4 Hazen Unit | 5 Hazen Unit |
| Odour | IS 3025 (P) 05 – 1983 RA2017 | Agreeable | Agreeable |
| Turbidity | IS 3025 (P) 10 – 1984 RA2017 | BDL | 1 NTU |
| pH | IS 3025 (P) 11 – 1983 RA 2017 | 6.18 | 6.5 – 8.5 |
| Total Dissolved Solids | IS 3025 (P) 16 – 1984 RA2017 | 53 mg/l | 500 mg/l |
| Total Hardness as CaCO ₃ | IS 3025 (P) 21 – 1983 RA2014 | 14.6 mg/l | 200 mg/l |
| Total Alkalinity as CaCO ₃ | IS 3025 (P) 23 – 1986 RA2014 | 10.6 mg/l | 200 mg/l |
| Residual Chlorine | IS 3025 (P) 26 – 1986 RA2014 | BDL | 0.2 mg/l |
| Chloride as Cl ⁻ | IS 3025 (P) 32 – 1988 RA2014 | 19.2 mg/l | 250 mg/l |
| Calcium as Ca | IS 3025 (P) 40 – 1991 RA2014 | 3.42 mg/l | 75 mg/l |
| Magnesium as Mg | IS 3025 (P) 46 – 1994 RA2014 | 1.62 mg/l | 30 mg/l |
| Total Iron as Fe | IS 3025 (P) 53 – 2003 RA2014 | 0.18 mg/l | 0.3 mg/l |
| Sulphate as SO ₄ | IS 3025 (P) 24 – 1986 RA2009 | BDL | 200 mg/l |
| Fluoride as F | IS 3025 (P) 60 -2008 RA 2013 | BDL | 1.0 mg/l |

Note : BDL – Below Detection Level

For PoluChem Laboratories (P) Ltd.

SREEJA RAMESH
Quality
PoluChem
Authorized signatory

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

Page 02 of 02 ✓

Continuation of Test Certificate No: 3730/2020

| Parameters tested | Test method | Results | Acceptable Limits As per IS-10500-2012 |
|-------------------|-----------------------------|---------|---|
| Selenium as Se | IS 3025 (P)56 -2003 RA2014 | BDL | 0.01 mg/l |
| Arsenic as As | IS 3025(P) 37- 1988 RA2014 | BDL | 0.01 mg/l |
| Copper as Cu | IS 3025(P) 42- 1992 RA2014 | BDL | 0.05 mg/l |
| Manganese as Mn | IS 3025(P) 59- 2006 RA2017 | BDL | 0.1 mg/l |
| Cadmium as Cd | IS 3025(P) 41- 1992 RA2014 | BDL | 0.003 mg/l |
| Chromium as Cr | IS 3025 (P)52 - 2003 RA2014 | BDL | 0.05 mg/l |
| Zinc as Zn | IS 3025 (P)49 - 1994 RA2014 | BDL | 5 mg/l |
| Mercury as Hg | IS 3025(P) 48 - 1994 RA2014 | BDL | 0.001 mg/l |
| Cyanide as CN | IS 3025(P)27-1986 RA2014 | BDL | 0.05 mg/l |
| Lead as Pb | IS 3025(P) 47- 1994 RA2014 | BDL | 0.01 mg/l |
| Aluminum as Al | IS 3025(P) 55- 2003 RA2014 | BDL | 0.03 mg/l |
| Boron as B | IS 3025(P) 57- 2005 RA2017 | BDL | 0.5 mg/l |

Note : BDL - Below Detection Level

MICROBIOLOGY ANALYSIS

| Parameters tested | Unit | Test method | Results | Acceptable Limit As per IS - 10500-2012 |
|-------------------|----------------------------|--------------------------|---------|--|
| Coliforms | MPN/100ml | IS 1622: 1981 RA 2009 | 30 | Absent |
| E coli | Present or Absent/100ml | IS 1622: 1981 RA 2009 | Absent | Absent |

For PoluChem Laboratories (P) Ltd.

Quality Manager
PoluChem Laboratories (P) Ltd.
Authorized signatory

* End of the report*

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

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD
TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT

Page 01 of 02 ✓

Ref.No. PL/RT/SW/3731/2020

Date of Issue: 16/06/2020

Name & address of customer : M/s. M.S. Building Products
Nedumparambu
Nayaroor
Kilimanoor
Thiruvananthapuram

Project Site : M/s. M.S. Building Products
Sy No:163/2,163/3,163/4,163/7,163/8,
164/1-2,164/1-4
Village: Karavaram
Panchayath : Karavaram
Taluk: Varkala
District: Thiruvananthapuram ,Kerala

Sample drawn by : PoluChem Laboratory Sample Collector

Sample description : Water sample

Location of sampling : Surface Water

Date of sample collected : 12/06/2020

Date of analysis started : 13/06/2020

Date of completion of analysis : 16/06/2020

| Parameters tested | Test method | Results | Acceptable Limit As Per IS 10500-2012 |
|---------------------------------------|-------------------------------|--------------|---------------------------------------|
| Color | IS 3025 (P) 04 – 1983 RA2017 | 8 Hazen Unit | 5 Hazen Unit |
| Odour | IS 3025 (P) 05 – 1983 RA2017 | Agreeable | Agreeable |
| Turbidity | IS 3025 (P) 10 – 1984 RA2017 | 2 NTU | 1 NTU |
| pH | IS 3025 (P) 11 – 1983 RA 2017 | 6.36 | 6.5 – 8.5 |
| Total Dissolved Solids | IS 3025 (P) 16 – 1984 RA2017 | 103 mg/l | 500 mg/l |
| Total Hardness as CaCO ₃ | IS 3025 (P) 21 – 1983 RA2014 | 24.6 mg/l | 200 mg/l |
| Total Alkalinity as CaCO ₃ | IS 3025 (P) 23 – 1986 RA2014 | 14.6 mg/l | 200 mg/l |
| Residual Chlorine | IS 3025 (P) 26 – 1986 RA2014 | BDL | 0.2 mg/l |
| Chloride as Cl ⁻ | IS 3025 (P) 32 – 1988 RA2014 | 16.3 mg/l | 250 mg/l |
| Calcium as Ca | IS 3025 (P) 40 – 1991 RA2014 | 6.3 mg/l | 75 mg/l |
| Magnesium as Mg | IS 3025 (P) 46 – 1994 RA2014 | 3.1 mg/l | 30 mg/l |
| Total Iron as Fe | IS 3025 (P) 53 – 2003 RA2014 | 0.74 mg/l | 0.3 mg/l |
| Sulphate as SO ₄ | IS 3025 (P) 24 – 1986 RA2009 | 7.2 mg/l | 200 mg/l |
| Fluoride as F | IS 3025 (P) 60 -2008 RA 2013 | BDL | 1.0 mg/l |

Note : BDL – Below Detection Level

For PoluChem Laboratories (P) Ltd.

SREEJA RAMESH
Quality Manager
PoluChem Laboratories (P) Ltd.
Authorized signatory

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

Continuation of Test Certificate No: 3731/2020

Page 02 of 02

| Parameters tested | Test method | Results | Acceptable Limits As per IS-10500-2012 |
|-------------------|-----------------------------|---------|---|
| Selenium as Se | IS 3025 (P)56 -2003 RA2014 | BDL | 0.01 mg/l |
| Arsenic as As | IS 3025(P) 37- 1988 RA2014 | BDL | 0.01 mg/l |
| Copper as Cu | IS 3025(P) 42- 1992 RA2014 | BDL | 0.05 mg/l |
| Manganese as Mn | IS 3025(P) 59- 2006 RA2017 | BDL | 0.1 mg/l |
| Cadmium as Cd | IS 3025(P) 41- 1992 RA2014 | BDL | 0.003 mg/l |
| Chromium as Cr | IS 3025 (P)52 - 2003 RA2014 | BDL | 0.05 mg/l |
| Zinc as Zn | IS 3025 (P)49 - 1994 RA2014 | BDL | 5 mg/l |
| Mercury as Hg | IS 3025(P) 48 - 1994 RA2014 | BDL | 0.001 mg/l |
| Cyanide as CN | IS 3025(P)27-1986 RA2014 | BDL | 0.05 mg/l |
| Lead as Pb | IS 3025(P) 47- 1994 RA2014 | BDL | 0.01 mg/l |
| Aluminum as Al | IS 3025(P) 55- 2003 RA2014 | BDL | 0.03 mg/l |
| Boron as B | IS 3025(P) 57- 2005 RA2017 | BDL | 0.5 mg/l |

Note : BDL - Below Detection Level

MICROBIOLOGY ANALYSIS

| Parameters tested | Unit | Test method | Results | Acceptable Limit As per IS - 10500-2012 |
|-------------------|----------------------------|--------------------------|---------|--|
| Coliforms | MPN/100ml | IS 1622: 1981 RA 2009 | 90 | Absent |
| E coli | Present or Absent/100ml | IS 1622: 1981 RA 2009 | Present | Absent |

For PoluChem Laboratories (P) Ltd.

Authorized Signatory

* End of the report*

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

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD
TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT


Page 01 of 01 ✓

| | | |
|---|--------------------------|--|
| Client Name & Address | Certificate No | PL/AMB/RT/3728/2020 |
| M/s. M.S. Building Products Nedumparambu Nayaroor Kilimanoor Thiruvananthapuram | Date of issue | 16/06/2020 |
| | Date of monitoring | 11/06/2020 10.00 Hrs to 12/06/2020 10.00 Hrs |
| | Date of sample received | 12/06/2020 |
| | Date of analysis started | 13/06/2020 |
| | Monitoring location | M/s. M.S. Building Products Sy No:163/2,163/3,163/4,163/7,163/8, 164/1-2,164/1-4 Village: Karavaram Panchayath : Karavaram Taluk: Varkala District: Thiruvananthapuram ,Kerala |
| | Sample description | Ambient air – Near East side boundary |
| Sample code given by the client | Nil | |

| PARAMETERS | TEST METHOD | RESULT | Limit as per NAAQS |
|---|------------------------------|------------------------|-----------------------|
| Particulate Matter (PM ₁₀) | I S 5182 Part 23 2006RA 2012 | 43.2 µg/m ³ | 100 µg/m ³ |
| Particulate Matter (PM _{2.5}) | CPCB | 21.3 µg/m ³ | 60 µg/m ³ |
| Sulphur dioxide | I S 5182 Part 2 2001RA 2017 | 2.6 µg/m ³ | 80 µg/m ³ |
| Nitrogen dioxide | IS 5182 Part 06 2006 RA 2017 | 1.2 µg/m ³ | 80 µg/m ³ |

Note: NAAQS-National Ambient Air Quality Standards

End of the Report

| | |
|--|---|
| 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
PoluChem Laboratories (P) Ltd.

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



POLUCHEM LABORATORIES (P) LTD.

CHEMICAL, ENVIRONMENTAL AND MICROBIOLOGY LABORATORY

PALLATH BUILDING, N. KALAMASSERY P. O., ERNAKULAM - 683104

Phone : 0484-2544030, 8281982322, 9747400085, 9747400089, www.poluchem.com, poluchem@gmail.com

ACCREDITED BY KSPCB AS "A" GRADE LABORATORY

TEST REPORT

| Client Name & Address | Certificate No: | PL/AMB/RT/3727/2020 |
|---|------------------------|--|
| M/s. M.S. Building Products Nedumparambu Nayaroor Kilimanoor Thiruvananthapuram | Date of issue: | 16/06/2020 |
| | Date of monitoring | 12/06/2020 |
| | Monitoring Location | M/s. M.S. Building Products Sy No:163/2,163/3,163/4,163/7,163/8, 164/1-2,164/1-4 Village: Karavaram Panchayath : Karavaram Taluk: Varkala District: Thiruvananthapuram ,Kerala |
| | Sample Description | Soil |
| Parameter | Test Method | Results |
| pH | IS 2720(Part25)-1973 | 5.56 |
| Electrical Conductivity | IS 14767:2000RA2016 | 75 µS/cm |
| Potassium as K | EPA 3050 B | 36 mg/kg |
| Phosphorus as P | IS 10158 :1982 RA 2014 | 21.4mg/kg |
| Nitrogen as N | IS 14684: 1999 RA 2014 | 98mg/kg |
| Organic Carbon | IS2720(Part 22)-1972 | 0.74 % |
| Calcium | EPA 3050 B | 54.1 mg/kg |
| Magnesium | EPA 3050 B | 29 mg/kg |
| Chloride | UEPA9212 | 123 mg/kg |
| Sulphate | IS 2720 Part27:1977 | 103 mg/kg |

For PoluChem Laboratories (P) Ltd.

Authorized Signatory.

End of the Report

SREEJA RAMESH
Quality Manager

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

ANALYSIS OF AMBIENT AIR, STACK EMISSION, SOUND, LIGHT, WATER, EFFLUENT, SOIL, SPICES, FOOD TEA, OIL, FERTILISERS, BASIC CHEMICALS, PESTICIDE RESIDUES, HEAVY METALS AND MICROBIOLOGY



18. INDUSTRIAL DUST EXTRACTOR



19. BOUNDARIES OF QUARRY WITH NATURAL VEGETATION



21 . MEDICAL CHECK-UP REPORTS

| | | | |
|---|--|--------|---|
|  | SREE GOKULAM MEDICAL COLLEGE AND RESEARCH FOUNDATION | | |
| | A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS Karinchiathi Road, Venjaranoodu . P.O. Trivandrum – 695 607 Ph: 0472- 2875757, 2875777 <u>DEPARTMENT OF RADIODIAGNOSIS</u> | | |
| Name: Anwar Hussain | Age: 25 Yrs | Sex: M | Date: 24.11.2017 |
| Ref by. Ex. Health Check up | MRD: 2432809 | | |
| <u>CHEST X-RAY PA VIEW</u> | | | |
| Soft tissue shadow normal. | | | |
| Bony cage is normal.. | | | |
| Cardiac shadow normal. | | | |
| Lung fields clear. | | | |
| Hilar shadows normal | | | |
| CP angles are clear. | | | |
| Diaphragmatic shadow normal. | | | |
| IMPRESSION : Normal chest X-ray | | | |
| | | |  |
| | | | Dr A.S Krishnakumar, MD |



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu. P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Ashibulalam

Sex:M Age:26yrs

Date:17.11.2017

Ref By.: Health Check up

MRD: 2425292

CHEST X-RAY PA VIEW

Soft tissues shadows are normal.


Bony cage is normal.

Cardiac shadow normal.

Lungs fields shows no active lesions.

Both costo phrenic and cardiophrenic angle normal.

Diaphragmatic shadow is normal.


Dr. Jaini Abraham
(JR/RD)



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

| | | | |
|--------------------------|-------------|--------|------------------|
| Name: Enamul Haque | Age: 27Yrs | Sex: M | Date: 16.11.2017 |
| Ref by. Medical check up | MRD:2422946 | | |

CHEST X-RAY PA VIEW

Soft tissue shadow normal.

Bony cage is normal..

Cardiac shadow normal.

Lung fields clear.

Hilar shadows normal

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal chest X-ray


Prof. Dr. Vinoo Jacob, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

| | | | |
|--------------------------|-------------|--------|------------------|
| Name: Enamul Haque | Age: 27Yrs | Sex: M | Date: 16.11.2017 |
| Ref by. Medical check up | MRD:2422946 | | |

CHEST X-RAY PA VIEW

Soft tissue shadow normal.

Bony cage is normal..

Cardiac shadow normal.

Lung fields clear.

Hilar shadows normal

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal chest X-ray


Prof. Dr. Vinoo Jacob, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu. P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Humankabeer Sex:M Age:32yrs Date:17.11.2017
Ref By.: Health Check up MRD: 2425294

CHEST X-RAY PA VIEW

Soft tissues shadows are normal.


Bony cage is normal.

Cardiac shadow normal.

Lungs fields shows no active lesions.

Both costo phrenic and cardiophrenic angle normal.

Diaphragmatic shadow is normal.


Dr. Jaimi Abraham
(JR/RD)



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

| | | | |
|--------------------------|-------------|--------|------------------|
| Name: Makedul Haque | Age: 27Yrs | Sex: M | Date: 16.11.2017 |
| Ref by. Medical check up | MRD:2422947 | | |

CHEST X-RAY PA VIEW

Soft tissue shadow normal.

Bony cage is normal..

Cardiac shadow normal.


Lung fields clear.

Hilar shadows normal

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal chest X-ray


Prof. Dr. Vinoo Jacob, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Maminur Haque
Ref by: Medical check up

Age: 29Yrs Sex:M
MRD:2422934

Date: 16.11.2017

CHEST X-RAY PA VIEW

Soft tissue shadow normal.

Bony cage is normal..

Cardiac shadow normal.

Lung fields clear.

Hilar shadows normal

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal chest X-ray


Prof. Dr. Vineo Jacob, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS

Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607

Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Nithin Murali
Ref by. Medical Check up

Age: 21 yrs

Sex: M

Date: 23.11.2017

MRD: 2429880

CHEST X-RAY PA VIEW

Soft tissue shadows are normal.

Bony cage is normal.

Cardiac shadow normal.


Hilar shadows normal.


Lung fields clear.

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal Chest X-ray


Prof Dr. Vinoo Jacob, MD

| | | | |
|---|---|--------|------------------|
|  | SREE GOKULAM MEDICAL COLLEGE AND RESEARCH FOUNDATION | | |
| | A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607 Ph: 0472- 2875757, 2875777 DEPARTMENT OF RADIODIAGNOSIS | | |
| Name: Safiuali | Age: 22Yrs | Sex: M | Date: 24.11.2017 |
| Ref by: Ex. Health Check up | MRD: 2432808 | | |

CHEST X-RAY PA VIEW

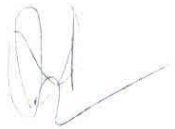
Lung fields clear.
Bony ^{thoracic} structures and soft tissue components appear normal.

Cardiac size within normal limits.

Hilar shadows normal.

Both cardiophrenic and costophrenic angle within normal limits.

Diaphragmatic shadow normal.


Dr. A.S. Krishnakumar, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS

Karinchathi Road, Venjaramoodu. P.O, Trivandrum – 695 607

Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Saifulalam Sex:M Age:22yrs Date:17.11.2017
Ref By.: Health Check up MRD: 2425296

CHEST X-RAY PA VIEW

Soft tissues shadows are normal.

Bony cage is normal.

Cardiac shadow normal.

Lungs fields shows no active lesions.

Both costo phrenic and cardiophrenic angle normal.

Diaphragmatic shadow is normal.


Dr. Jajmi Abraham
(JR/RD)



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS

Karinchathi Road, Venjaramoodu . P.O, Trivandrum – 695 607

Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Saprajmiya
Ref by. Medical Check up

Age:23yrs

Sex:M

Date:23.11.2017

MRD: 2429872

CHEST X-RAY PA VIEW

Soft tissue shadows are normal.

Bony cage is normal.

Cardiac shadow normal.


Hilar shadows normal.

Lung fields clear.

CP angles are clear.

Diaphragmatic shadow normal.

IMPRESSION : Normal Chest X-ray


Prof Dr. Vinoo Jacob, MD



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu. P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Sathya Das Sex:M Age:55yrs Date:17.11.2017
Ref By.: Health Check up MRD: 2425291

CHEST X-RAY PA VIEW

Opacity noted in bilateral lower zones of lung – probably due to breast shadows.

Soft tissues shadows are normal.


Bony cage is normal.

Cardiac shadow normal.

Lungs fields shows no active lesions.

Both costo phrenic and cardiophrenic angle normal.

Diaphragmatic shadow is normal.


Dr. Jaini Abraham
(JR/RD)



**SREE GOKULAM MEDICAL COLLEGE AND RESEARCH
FOUNDATION**

A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS
Karinchathi Road, Venjaramoodu. P.O, Trivandrum – 695 607
Ph: 0472- 2875757, 2875777

DEPARTMENT OF RADIODIAGNOSIS

Name: Suresh Suralikal

Sex: M Age: 50yrs

Date: 17.11.2017

Ref By.: Health Check up

MRD: 2425290

CHEST X-RAY PA VIEW

Unfolding of aorta noted.

Soft tissues shadows are normal.


Bony cage is normal.

Cardiac shadow normal.

Lungs fields shows no active lesions.

Both costo phrenic and cardiophrenic angle normal.

Diaphragmatic shadow is normal.


Dr. Jaimi Abraham
(JR/RD)

22. LEASE DEED



“lessee/lessees” which expression shall where the context so admits, include his/their heirs, executors, administrators, representatives and permitted assigns) of the other part.

Witnesseth that in consideration of the rents and royalties and lessee’s/Lesseees’ covenants, hereinafter reserved and contained the State Government hereby give on lease to the lessee/lessees the land measuring **2.6694 Hectares** described in the schedule hereunder and delineated on the plan here to annexed and therein coloured red (hereinafter called the “said lands”) to hold the same for a period of **10 (Ten only)** years commencing from the ~~(18.4.2018) Eighteenth~~ April 2018 and ending on the ~~(17.4.2028) Seventeenth~~ April 2028 for the purposes of extracting minor mineral/minerals and subject to the terms and conditions contained in the Kerala Minor Mineral Concession Rules, 2015 (hereinafter referred to as “the Rules”) and to the terms and conditions hereinafter appearing

1. The lessee/lessees shall have the right in and upon the said lands to extract Granite Building Stone (hereinafter called the said mineral/minerals) and to do all acts necessary for the extraction of the said mineral/minerals 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 of the said minerals extracted as aforesaid.
2. The lessee/lessees shall during the subsistence of this lease have the liberty to work the said mineral/minerals and remove the same from the lease hold on permits issued by the State Government/competent authority or any other officer authorized 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/lessees shall pay to the State Government a yearly surface rent equal to the land revenue if any, assessable under the rules for the time being in 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/lessees for

Lessor

[Signature]
A.K. Nang

[Signature]
Lessee



| | | | | |
|-------|---|-------|---|------|
| Total | 9 | acres | 2 | sqft |
|-------|---|-------|---|------|

DISTRICT COLLECTOR

any of the purposes of this deed and so in proportion for any area less than one 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/lessees shall at all times during the currency of this lease 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 employed daily and shall at reasonable times allow the competent authority appointed under the rules (hereinafter referred to as "competent authority") or the officer authorised by him to examine the said books of account and the register of employees and to take copies and extracts there from. The lessee/lessees shall submit reports in Forms F and G on the specified dates.
5. All sums found due under or by virtue of this deed from the lessee/lessees may be recovered from him jointly and severally from them and his/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/lessees shall at the lessee's/lessees' own expense erect and at all times 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. The lessee shall not carry on or allow to be carried on any quarrying operations at or to any points within a distance of 100 metres from any railway line except with the previous written permission of the railway administration concerned and any bridge on National Highway or 50 metres from any reservoir, tanks, canals, rivers, bridges, public roads, other public works, residential buildings, the boundary walls of places of worship, burial grounds, burning ghats or one kilometer from the boundaries of National

Lessor
[Signature]
A.K. Manoj

[Signature]
Lessee

Stamp: DISTRICT REGISTRAR, HILY COLLECTOR

Stamp: DISTRICT REGISTRAR, HILY COLLECTOR

Stamp: DISTRICT REGISTRAR, HILY COLLECTOR

Total 9 sheets 3 sheets

Park or Wildlife Sanctuaries except with the previous permission of the authorities concerned or the Government or competent authority.

- 8. The sides of open workings shall be sloped, stepped or secured by the lessee in such a manner as to prevent slope failure, 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/lessees 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/lessees 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/lessees 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. The lessee shall be responsible for implementing the provisions of the Various labour laws applicable, from time to time, to the quarry.
- 12. The lessee/lessees shall not assign or underlet the said lands or any part there of or the rights or privileges, therein hereby granted or any of them without the previous permission in writing of the State Government/competent authority.
- 13. Where the lease or any right, title or interest therein has been assigned, sublet or transferred as provided in rule 45 read with condition 12, then the person in whose favour such assignment, sublease or transfer has been

Lessor
CS 172A8
A.K. Manoj



Lessee
[Signature]

Total 9 sheets 4 sheet

DISTRICT REGISTRAR/DEPUTY COLLECTOR

made shall be responsible for implementing the provisions of the various labour laws applicable, from time to time, to the quarry.

14. The lease may be surrendered by the lessee/lessees at any time after 3 months notice in writing to the State Government/competent authority provided the lessee/lessees has/have paid all sums due on account of the lease: Provided that if the lessee/lessees elects/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 term of the lease deed.
15. If the lessee/lessees shall be desirous of taking a further lease of the said lands he/they shall give three months' previous notice in writing of such desire to the State Government/competent authority and if the lessee/lessees has/have 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.
16. If the lessee/lessees 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 the alternative to receive from the lessee/lessees such penalty not exceeding Rs.25,000/- (Rupees twenty five thousand only) for the breach as the State Government/competent authority may fix.
17. If at the expiration of three calendar months after the expiry of the lease or its sooner determination, there shall remain in or 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/lessees are entitled to remove from the said lands, the same shall, if not

Lessor *A.K. Mangi* 28/11/2018
 Lessee *Harry*

 DISTRICT REGISTRAR (M) COLLECTOR
 Total 9 sheets 5 sheet

removed by the lessee/lessees within one calendar month after notice in writing requiring their removal be given to the lessee/lessees 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/lessees in respect thereof.

18. This lease 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 safety, health and convenience of the lessee's/lessees' employees or of the public, whether under the Indian Mines Act or otherwise.
19. The lessee/lessees 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.
20. The lessee/lessees shall furnish such reports and returns relating to output, labourers employed and other matters as the State Government may prescribe.
21. The lessee/lessees shall make and pay such reasonable 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.
22. Any condition prescribed in the Kerala Minor Mineral Concession Rules, 2015 but left out in this lease which may be found applicable to the lessee / lessees shall be treated as binding on the lessee/lessees.

Lessor
Lessee


A.K. Manoj
Homy


Total 9 sheets 6 sheets

23. In this case anticipated royalty for the mineral at rate of Rs. 24/- (Rupees twenty four only) per ton for a period of one year is **Rs. 24,00,000/- (Rupees Twenty four lakhs only)**
24. Dead rent realized at the rate of Ist year-NIL, IInd year-Rs. 300/- (Rupees three hundred only) and IIIrd year onwards-Rs.1,200/- (Rupees one thousand and two hundred only) per hectare subject to revision from time to time. Surface rent at the rate of Rs.200/- (Rupees two hundred only) per hectare for **one year is Rs.534/- (Rupees Five hundred and thirty four only)** and security deposit is **Rs.26,694/- (Rupees Twenty six thousand six hundred and ninety four only)**

SCHEDULE OF DESCRIPTION OF LAND

| | |
|---------------------------|---|
| District | :Thiruvananthapuram |
| Taluk | :Chirayinkeezhu |
| Village/Amsom | :Karavaram |
| Re-Survey Nos.of the Area | : 163/2, 163/3, 163/4, 163/7, 163/8, 164/1-2 &164/1-4 |
| Area in Hectares | :2.6694 Hectares |

Bounded by Survey Nos:

| | |
|-----------------|--|
| On the North by | :Survey Nos.155 |
| On the East by | :Survey Nos.27/1, 27/3 |
| On the South by | :Survey No.164/1, 165/1 (Puramboke), 165/2 (Puramboke) |
| On the West b | :Survey No.163/6, 163/1 |

Lessor 
 A.K. Mang



Lessee 


Total 9 sheets 7 sheets

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

Signed by..... *[Signature]* **A. S. Manoj**
GEOLOGIST
DISTRICT OFFICE
DEPT. OF MINING & GEOLOGY
THIRUVANANTHAPURAM

for and on behalf of the Governor of Kerala

In the presence of

(1) J. V. Sanyal, mineral Revenue Inspector,
District office, Dept. of mining and geology
Thiruvananthapuram. *[Signature]*

(2) Jayachandran K.S
Sr clerk *[Signature]*

Signed by..... *[Signature]*

for and on behalf of the lessee/lessees

In the presence of

(1) G. SULO, MELEVEEDU
ELAMPA, P.O AVANAVANCHERY
ATTINGAL
AADHAR CARD NO 40449865 6901

(2) GEORGE ROOSEWELT
ADITH BHAVAN, THENMALA
AADHAR NO. 3682 6080 7882

Lessor
[Signature]
A. S. Manoj



[Signature]

[Signature]

[Signature]
Lessee

DISTRICT REVENUE OFFICE COLLECTOR

Total..... 9 8 SPS

23. PLANTING TREES ALONGSIDE BUFFER ZONE



24. SOLAR POWER GENERATION

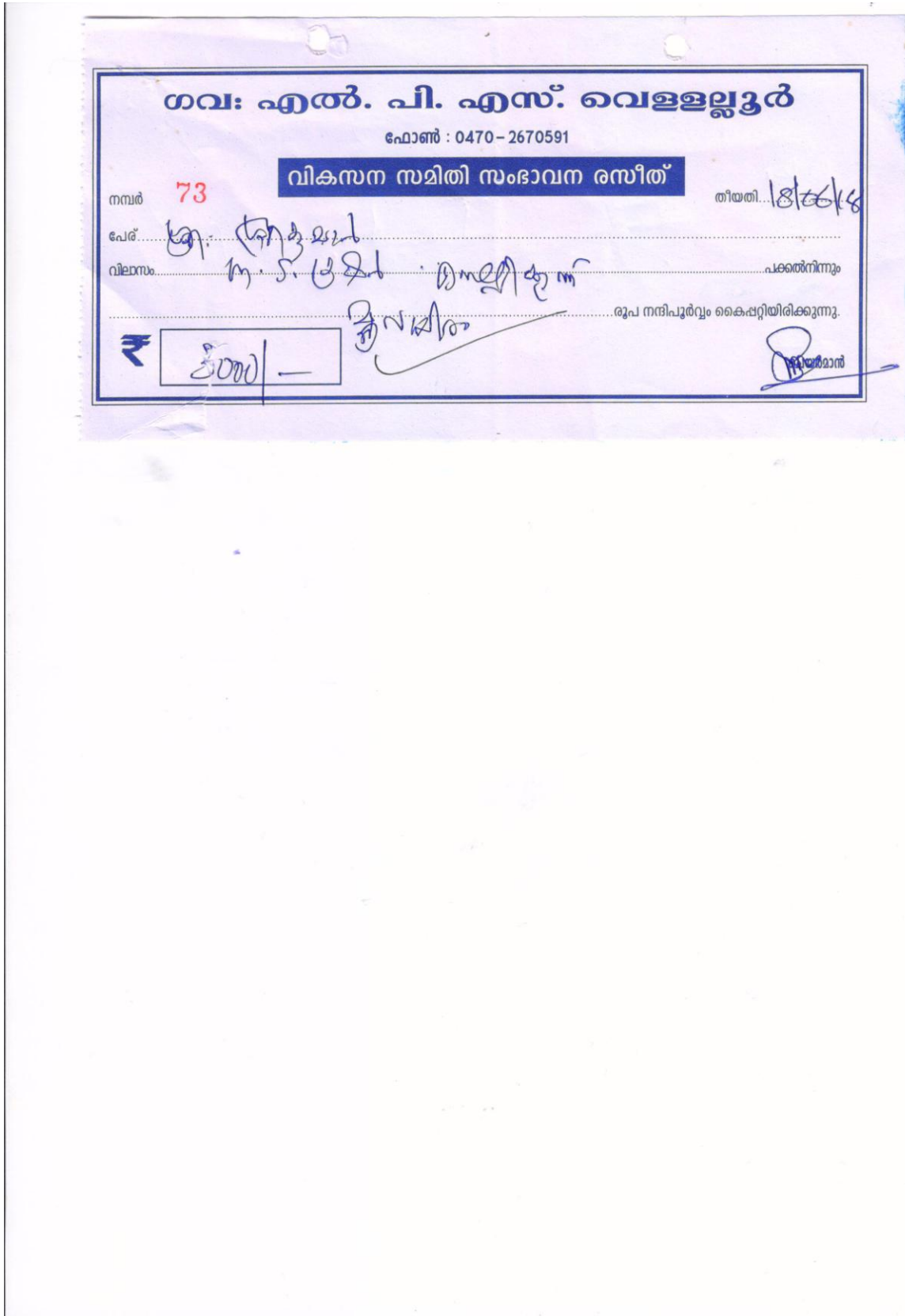




25. C.S.R ACTIVITIES REPORT

| SI. NO | SECTOR | BENEFICIARY | CHANNEL | AMOUNT |
|--------|---------------------|--|--|----------------|
| 1 | EDUCATION | GOVT. UP SCHOOL Development Fund | DIRECT | Rs. 3,000 |
| 2 | DISASTER MANAGEMENT | FLOOD VICTIMS (C.M.D.R.F) | CM/DISTRICT COLLECTOR/TAHASILDAR | Rs. 2,00,000 |
| | | (TRANSPORTATION AND RELIEF MATERIALS) | DIRECT | Rs. 90,000 |
| 3 | EDUCATION | GOVT, HSS NEDUMPARAMBU (Computerization) | DIRECT | Rs. 32,000 |
| 4 | MEDICAL | PALLIATIVE CARE SCHEME (Bed Ridden Patients) | NAGARROOR PANCHAYAT | Rs. 18, 219 |
| 5 | EDUCATION | GOVT U.P SCHOOL, VADASSERI (STEEL WATER BOTTLES FOR 70 KIDS) | NAGARROOR PANCHAYAT | Rs. 11,760 |
| 6 | SOCIAL | MARRIAGE OF AN ORPHAN GIRL, ,Ms. ANJANA, PULIKUZZHI, TEVALAKADU | CRUSHEROWNERS ASSOCIATION, NELLIKKUNU UNIT | Rs. 1,00,000/- |
| 7 | HOUSING | COMPLETE RENOVATION OF HOUSE OF MENTALLY RETARTED PATIENT, Mr. MOHANAN K, KATTIL VEEDU, 56Yrs. | DIRECT | Rs. 88,537 |
| 8 | HOUSING | MATERIALS SUPPLIED FOR CONSTRUCTION OF HOUSE FOR A HOMLESS KIDNEY PATIENT | MADAVOOR ANIL, CPM AREA SECRETARY | Rs. 42,904 |

| | | | | |
|--------------|------------|--|--------------------------------|---------------------|
| 9 | HOUSING | REBUILDING DAMAGED AND LEAKY ROOF OF MR VASANTHARAN HOUSE NO. 318, NANDAIVANAM AND MS SETHULAKSHMI HOUSE NO. 338, NANDAIVANAM | DIRECT | RS. 1,29,881 |
| 10 | PLANTATION | 300 BAMBOO SAPLINGS, 50 ACACIA SAPLINGS, 20 MANGO TREE SAPLINGS, 5 AVACADO, ASOKAM | DIRECT | 10,000 |
| 11 | EVIRONMENT | TO BIODIVERSITY COMMITTEE AT KARAVAROM PANCHAYAT | THROUGH PANCHAYAT SECRETARY | Rs. 1,00,000 |
| TOTAL | | | | Rs. 8,26,301 |





ACKNOWLEDGEMENT FOR CONTRIBUTION TO CMDRF-KERALA

Received with thanks from Shri/ Smt. M/s M.S. Building Products, Varkala.
check/DD No. 240518 dated 20.09.18 of South Indian Bank, Varkala
an amount of 50,000/- (Fifty thousand only)

Final receipt can be generated from the CMDRF portal on realisation of Cheques/
Demand Drafts.

Name

Designation

Dept/ Organisation


**TAHSILDAR
VARKALA**

SOUTH INDIAN BANK
 Payable at all branches

Pay to the order of: **C.M.D.R.F.**
FIFTY THOUSAND ONLY

Ac. No. 0139081000000340

MCD/AU "Payable at all branches"

CD-PREMIUM

For MS BUILDING PRODUCTS
 Authorised Signatory
[Signature]
 Please sign above

Valid for three months only

२००९२०१८
 D D M M Y Y Y Y

श्री शंकर को or Bearer

₹ 50,000/-

अदा करें

२५०५१९ ६९५०५९२५२१ ०००३५० २९

To kthonsoveer 96 May Concern.

This is to certify that M.S. Building Products has donated Rs 82,000/- for computerizing the classroom at Govt. HSS, Nedumparambu.

I thank him for the kindness extended.

Principal

Date: 18/6/18
Place: Nedumparambu



Ajitha
18/6/18
AJITHA.S
Headmistress
Govt. H.S.S. Nagaroor
Nedumparambu



M.REGHU
 President
 Nagaroor Grama Panchayat
 Ph : 9946 45 1387, 9496 04 0718
 Off : 0470-267 2242
 Email : nagaroorgp@gmail.com

Resi : Sobhana Mandiram
 Kesavapuram,
 Vellalloor P.O., Kilimanoor
 Thiruvananthapuram
 Ph : 0470-267 4978

No. NNR/93/2018

Date: 26.04.2018

സാക്ഷ്യപത്രം

നഗരൂർ ഗ്രാമപഞ്ചായത്ത് നടപ്പിലാക്കുന്ന പാലിയേറ്റീവ് കെയർ പദ്ധതിയുടെ ഭാഗമായി 2018 മാർച്ച് 29-ാം തീയതി സംഘടിപ്പിച്ച പാലിയേറ്റീവ് കുടുംബ സംഗമത്തിൽ പങ്കെടുത്ത കിടപ്പ് രോഗികൾക്കായി എം.എസ് ബിൽഡിംഗ് പ്രോഡക്ട്സ് , പാലപ്പിറ.പി.ഒ, വർക്കല എന്ന സ്ഥാപനത്തിൽ നിന്നും 100 ബെഡ്ഷീറ്റുകൾ കൈപ്പറ്റിയിട്ടുണ്ട് എന്ന വിവരം സാക്ഷ്യപ്പെടുത്തുന്നു.

(Handwritten signature)



M. REGHU
 President
 Nagaroor Grama Panchayat
 Nagaroor (P.O)- 695 601
 Phone: 9946 45 13 87

Office of the Nagaroor Grama Panchayat, Chemmarathumukku, Nagaroor P.O., Thiruvananthapuram, Kerala Pin 695 601

M.REGHU

President
Nagaroor Grama Panchayat
Ph : 9946 45 1387, 9496 04 0718
Off : 0470-267 2242
Email : nagaroorgp@gmail.com



Resi : Sobhana Mandiram
Kesavapuram,
Vellalloor P.O., Kilimanoor
Thiruvananthapuram
Ph : 0470-267 4978

No. NGR/144/2018

Date: 19.06.2018

സാക്ഷ്യപത്രം

എം.എസ് ബിൽഡിംഗ് പ്രോഡക്ട്സ് എന്ന സ്ഥാപനം പ്രവേശോത്സവം പ്രമാണിച്ച് നഗരൂർ ഗ്രാമപഞ്ചായത്ത് പേരൂർ വടശ്ശേരി യു.പി.എസ്സിൽ പുതുതായി സ്കൂളിൽ എത്തിയ 70 കുട്ടികൾക്ക് സ്റ്റീൽ വാട്ടർ ബോട്ടിൽ വിതരണം ചെയ്ത വിവരം സാക്ഷ്യപ്പെടുത്തുന്നു.



(Handwritten Signature)

M. REGHU
President
Nagaroor Grama Panchayat
Nagaroor (P.O)- 695 601
Phone: 9946 45 13 87

Office of the Nagaroor Grama Panchayat, Chemmarathumukku, Nagaroor P.O., Thiruvananthapuram, Kerala Pin 695 601

ആൾ കേരള രജിസ്ട്രേഡ് മെറ്റൽ ക്രഷർ & ക്യാറി ഓണെഴുത്ത് അസോസിയേഷൻ

നെല്ലിക്കുന്ന് യൂണിറ്റ്

പ്രിയപ്പെട്ടവരെ,

അവശരായവരെ സഹായിക്കുകയെന്നുള്ളത് ഏതൊരു പൗരന്റേയും കടമയാണ്. ഈ ഉദ്ദേശത്തോടു കൂടി നെല്ലിക്കുന്നിലെ ക്രഷർ & ക്യാറി ഉടമകൾ ചേർന്ന് ഒരു കല്യാണവും അവശർക്ക് ധനസഹായവും ചെയ്യാൻ തീരുമാനിച്ചു.

അച്ഛനും അമ്മയും നോക്കാനില്ലാത്ത തേവലക്കാട്, പുലിക്കുഴി വീട്ടിൽ അഞ്ജന എന്ന പെൺകുട്ടിയുടെ വിവാഹം 2018 മാർച്ച് 24 ശനിയാഴ്ച ശിവഗിരിയിൽ വച്ച് നടത്തിക്കൊടുക്കുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. 10 പവന്റെ സ്വർണ്ണാഭരണവും മറ്റ് ചെലവുകളും ക്രഷർ & ക്യാറി ഉടമകൾ വഹിക്കുന്നതും കൂടാതെ ടി വീട്ടിൽ ഇഴയുടെ ബൈക്ക് അപകടത്തിൽ മരിച്ച ബിജുവിന്റെ മൂന്ന് കുഞ്ഞുങ്ങൾക്ക് 50,000 (അൻപതിനായിരം) രൂപവിതരണം ബാങ്ക് നിക്ഷേപവും, വരയിടിക്കുന്നിൽ ഇഴയുടെ മരണപ്പെട്ട പുത്തൻവീട്ടിൽ വിമലിന്റെ രോഗിയായ ഭാര്യക്ക് (50,000) അൻപതിനായിരം രൂപ ധനസഹായവും ചെയ്യുന്നവിവരം അറിയിക്കുന്നു. 2018 മാർച്ച് 22 വ്യാഴാഴ്ച പകൽ 12.15 നു തേവലക്കാട് എസ്.എൻ.വി. യു.പി.എസ്. ൽ വച്ച് നടക്കുന്ന ഈ പുണ്യകർമ്മങ്ങൾക്ക് സാക്ഷ്യം വഹിക്കുന്നതിന് നല്ലവരായ എല്ലാ നാട്ടുകാരെയും സാരരം ക്ഷണിക്കുന്നു.

അസ്സോസിയേഷനുവേണ്ടി തോട്ടയ്ക്കാട് ശശി ജില്ലാ പ്രസിഡന്റ്

കാര്യപരിപാടി

- ഈശ്വരപ്രാർത്ഥന
- സ്വാഗതം : ശ്രീമതി. ഷീജ (ഹെഡ്മിസ്ട്രസ്)
- അധ്യക്ഷൻ : തോട്ടയ്ക്കാട് ശശി (അസ്സോ. ജില്ലാപ്രസിഡന്റ്)
- വിവാഹ ധനസഹായ വിതരണം : അഡ്വ. ബി. സത്യൻ എം.എൽ.എ.
- ധനസഹായ വിതരണം : ശ്രീ. സുരേഷ്കുമാർ (കരവാരം, പഞ്ചായത്ത് വൈസ് പ്രസിഡന്റ്)
- : ശ്രീ. അഭിലാഷ് (സബ് ഇൻസ്പെക്ടർ ഓഫ് പൊലീസ്, കല്ലമ്പലം)
- : ശ്രീ. ആർ.ജെ. കരുണാനിധി (കെ.വി. ബ്ലൂമെറ്റൽ)
- : ശ്രീ. എസ്. ശ്രീകുമാർ (എം.എസ്. ബിൽഡിംഗ് പ്രൊഡക്ട്)
- അനുഗ്രഹ പ്രദാക്ഷണം : ശ്രീ. വിഷ്ണുവർദ്ധൻ (PTA പ്രസിഡന്റ്)
- : ശ്രീ. മാമലൻ (ശിവമുരുക ഗ്രാനൈറ്റ്)
- : ശ്രീ. അംബിളി (സുകേഷിനി ക്രഷർ യൂണിറ്റ്)
- കൃതജ്ഞത : ശ്രീ. എസ്. അജയൻ (എസ്റ്റേറ്റ് ഗ്രാനൈറ്റ്)

Contribution Rs-1,00,000/-


ORIGINAL

TAX INVOICE

S & G ROOFING SHEETS

An - ISO 9001:2015 CERTIFIED COMPANY
Vellalloor. P. O., Kilimanoor
Mob : 9447074933, 9447427737, 0470 2670076

| | | | |
|--|--|--|--|
| GSTIN : 32CPQPS4573D1ZL | | Transportation Mode : | |
| Tax is Payable on Reverse Charge : (Yes/No) 1283 | | Veh. No. : KL-31-D-3808 | |
| Invoice Serial Number : A | | Date of Supply : 17-03-2020 | |
| Invoice Date : 17/03/2020 | | Place of Supply : Nellikunnu | |
| Details of Receiver (Billed to) Name : M.S. Building Products Address : Palachra State : Kerala State Code : 32 GSTIN Number : 32AAATEM5017A1ZN | | Details of Consignee (Shipped to) Name : Address : 9847062485 State : Kerala State Code : 32 GSTIN Number : | |

| SI N | Description of Goods | HSN Code (GST) | Qty. | Rate | Total | Dis-count | Taxable Value | CGST | | SGST | | | |
|--|----------------------|---|-------|------|-------|---|---------------|------|--------|------|--------|------|-----|
| | | | | | | | | Rate | Amount | Rate | Amount | | |
| 1 | Ridge | | 5 nos | 204 | 1020 | - | 1020 | | | | | | |
| 2 | 1" S.D.S. | | 1 Box | 614 | 614 | - | 614 | | | | | | |
| | | | | | | | 1634 | - | 1634 | 9% | 147 | 9% | 147 |
| Invoice Value (In Words) | | One thousand Nine Hundred and twenty eight only | | | | | Round Off | | | | | | |
| Amount of Tax Subject of Reverse Charge | | | | | | | Invoice Total | | | | | 1928 | |
| Certified that the Particulars given above are true and correct | | | | | | Electronic Reference Number : | | | | | | | |
| TERM & CONDITION OF SALE Goods once sold cannot be taken back, We are not responsible for pilferage or damage in transit. Subject to Trivandrum Jurisdiction only. | | | | | | For S & G ROOFING SHEETS Authorised Signatory:  | | | | | | | |
| Received the above items in good condition Signature: _____ Date : _____ | | | | | | Name : _____ Designation : Proprietor | | | | | | | |

CASH PAID

Invoice No. W/2462
Ref. No.

(ORIGINAL FOR RECIPIENT)

Dated 14-Dec-2019

VGC BEENA PVT LTD
XII/541A1&A2, EVOOR-MUTTOM ROAD,
ERUVA, KAYAMKULAM
ALAPPUZHA
GSTIN/UIN: 32AAGCV4346P1ZW
State Name : Kerala, Code : 32

Tax Invoice

Party : M.S.BUILDING PRODUCTS
SREENIKETHAN.C.P.4/214
PALACHIRA
VARKALA
GSTIN/UIN : 32AATFM5017A1ZN
State Name : Kerala, Code : 32

| Sl No. | Description of Goods | HSN/SAC | Quantity | Rate | per | Amount |
|--------------------|---|---------|---------------|--------|-----|-----------|
| 1 | INDUSTRIAL TRAPEZOIDAL BPSL MEDIUM (DARKGREY) | 7210 | 504.000 KGS | 74.80 | KGS | 37,699.20 |
| 2 | INDUSTRIAL TRAPEZOIDAL BPSL .40(DARK GREY) | 7210 | 562.000 KGS | 82.33 | KGS | 46,269.46 |
| 3 | GI RIDGE 8' GREY | 7210 | 10.000 nos | 216.10 | nos | 2,161.00 |
| 4 | SELF DRILLING SCREW 20MM | 7318 | 1,000.000 nos | 1.10 | nos | 1,100.00 |
| 5 | SUPERON SUPERSIX WELDING RAD 12G | 8311 | 1.000 PKT | 224.57 | PKT | 224.57 |
| 6 | CUTTING WHEEL 14" BULLET | 6804 | 1.000 nos | 125.85 | nos | 125.85 |
| 7 | CUTTING WHEEL 4*1MM | 6804 | 100.000 nos | 10.59 | nos | 1,059.00 |
| 8 | PVC CAP 3*1.5 | 3917 | 15.000 nos | 3.18 | nos | 47.70 |
| 9 | PVC CAP 3*1 | 3917 | 35.000 nos | 2.97 | nos | 103.95 |
| | | | | | | 88,790.73 |
| State Tax Output | | | | | | 7,991.17 |
| Central Tax Output | | | | | | 7,991.17 |

continued ...

This is a Computer Generated Invoice

(ORIGINAL FOR RECEIPT)

Invoice No. W/2462
Ref. No.

Dated 14-Dec-2019

VGC BEENA PVT LTD
XII/541A1&A2, EVOOR-MUTTOM ROAD,
ERUVA, KAYAMKULAM
ALAPPUZHA
GSTIN/UIN: 32AAGCV4346P1ZW
State Name : Kerala, Code : 32

Tax Invoice(Page 2)

Party : **M.S.BUILDING PRODUCTS**
SREENIKETHAN.C.P.4/214
PALACHIRA
VARKALA
GSTIN/UIN : 32AATFM5017A1ZN
State Name : Kerala, Code : 32

| SI No. | Description of Goods | HSN/SAC | Quantity | Rate | per | Amount |
|--------------|----------------------|---------|----------|------|-----|----------------------|
| | Less : | | | | | |
| | | | | | | Round Off (-)0.07 |
| Total | | | | | | ₹ 1,04,773.00 |

Amount Chargeable (in words) E. & O.E
INR One Lakh Four Thousand Seven Hundred Seventy Three Only

| HSN/SAC | Taxable Value | Central Tax | | State Tax | | Total Tax Amount |
|--------------|---------------|-------------|------------------|-----------|-----------------|------------------|
| | | Rate | Amount | Rate | Amount | |
| 7210 | 86,129.66 | 9% | 7,751.67 | 9% | 7,751.67 | 15,503.34 |
| 7318 | 1,100.00 | 9% | 99.00 | 9% | 99.00 | 198.00 |
| 8311 | 224.57 | 9% | 20.21 | 9% | 20.21 | 40.42 |
| 6804 | 1,184.85 | 9% | 106.64 | 9% | 106.64 | 213.28 |
| 3917 | 151.65 | 9% | 13.65 | 9% | 13.65 | 27.30 |
| Total | | | 88,790.73 | | 7,991.17 | 15,982.34 |

Tax Amount (in words) **INR Fifteen Thousand Nine Hundred Eighty Two and Thirty Four paise Only**

Remarks: DELIVERY AT NEDUMPARAMBU[PH:9746474818]

Declaration: We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for VGC BEENA PVT LTD
Authorised Signatory

This is a Computer Generated Invoice

DESPATCHED
ON: 16/12/19
maya

PAID

Tax Invoice 35-

(ORIGINAL FOR RECIPIENT)

| | | |
|--|-------------------------------|-----------------------------|
| VGC BEENA PRIVATE LIMITED X11/541 A1,A2,EVOOR-MUTTON ROAD ERUVA,KAYAMKULAM,ALAPPUZHA GSTIN/UIN: 32AAGCV4346P1ZW State Name : Kerala, Code : 32 | Invoice No. RW/1217 | Dated 14-Dec-2019 |
| Buyer M.S. BILDING PRODUCTS SREENIKETHAN.C.P.4/214 PALACHIRA VARKALA GSTIN/UIN : 32AATFM5017A1ZN State Name : Kerala, Code : 32 Place of Supply : Kerala | Supplier's Ref. | |

| Sl No. | Description of Goods | HSN/SAC | GST Rate | Quantity | Net Rate | Rate | per | Amount |
|--------------------|---------------------------------|---------|----------|-----------|----------|--------|-----|------------|
| 1 | EPOXY PRIMER GREY GEMGUARD 1LTR | 3208 | 18 % | 2.000 nos | 310.00 | 262.71 | nos | 525.42 |
| 2 | CLASSIC ENAMEL ROLLER BRUSH | 9603 | 18 % | 2.000 nos | 64.99 | 55.08 | nos | 110.16 |
| 3 | RAGHAV BRUSH 50MM | 9603 | 18 % | 1.000 nos | 30.00 | 25.42 | nos | 25.42 |
| 4 | EPOXY THINNER GEM 1 LTR | 3814 | 18 % | 2.000 nos | 200.00 | 169.49 | nos | 338.98 |
| | | | | | | | | 999.98 |
| <i>Central Tax</i> | | | | | | | | 90.00 |
| <i>State Tax</i> | | | | | | | | 90.00 |
| <i>Round Off</i> | | | | | | | | 0.02 |
| Total | | | | 7.000 nos | | | | ₹ 1,180.00 |

Amount Chargeable (in words) E. & O.E
INR One Thousand One Hundred Eighty Only

Remarks: *ADP*
 DELIVERY AT NEDUMPARAMBU

Declaration
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for VGC BEENA PRIVATE LIMITED
[Signature]
 Authorised Signatory

This is a Computer Generated Invoice

ADP
 1180.00
 104 928.00
 10 595.00

DESPATCHED

ON: 16/12/19

[Signature]

Original

Sub
1/6/18

VIJEAM STORES
"SVS", TC 71/3092,
BY-PASS ROAD, KILLIPALAM, THIRUVANANTHAPURAM-695009
Ph:0471-2479901;9387491935;8129952091
GSTIN : 32AMNPV2427M1ZL

TAX INVOICE

| | | |
|---|--|--|
| Billing Address M.S BUILDING PRODUCTS VARKALA, TRIVANDRUM GSTIN : 32AATFM5017A1ZN Phone : 9746474818 | Shipping Address M.S BUILDING PRODUCTS VARKALA, TRIVANDRUM GSTIN : 32AATFM5017A1ZN Phone : 9746474818 | Invoice No : A-98 Date : 31-05-2018 |
|---|--|--|

| Description | HSN | Qty | UNIT | Rate | Taxable | | CGST | | SGST | | Net Amount |
|---------------------|------|-------|------|--------|----------|------|--------|------|--------|----------|------------|
| | | | | | Value | Rate | Amt | Rate | Amt | | |
| 1 VIVO BOTTLE 900ML | 7323 | 70.00 | NOS | 150.00 | 10500.00 | 6.00 | 630.00 | 6.00 | 630.00 | 11760.00 | |


CASH PAID


Our Bank Details :
 VIJEAM STORES
 BANK: THE FEDERAL BANK LTD
 ACC NO:18625500000389
 BRANCH: CHALAI, TRIVANDRUM
 IFSC:FDRL0001862

| | |
|------------------|-----------|
| Gross Amount : | 10,500.00 |
| Taxable Amount : | 10,500.00 |
| CGST : | 630.00 |
| SGST : | 630.00 |
| Invoice Amount : | 11,760.00 |

Rupees : Eleven Thousand Seven Hundred Sixty only.

Customer's Signature

for VIJEAM STORES

 Signature



Recd
12/4/18

Copy
22/3/18

GSTIN : 32ASOPR5853L132

TAX INVOICE
Om Vinayaka Agency
Near Girls HS, Palace Road
Attingal

Invoice No. : 708 Place of Supply: Kerala (32)
Date of Invoice: 27-09-2018 Reverse Charge : N

Billed to : M.S.BUILDING PRODUCTS
PALACHIRA P.O
VARAKALA

Shipped to : M.S.BUILDING PRODUCTS
PALACHIRA P.O
VARAKALA

GSTIN / UIN : 32AATFMS017A12N GSTIN / UIN : 32AATFMS017A12N

| S.N. | Description of Goods | HSN/SAC Code | Qty. | Unit | Price | Amount (Rs.) |
|--------------------------------|----------------------|--------------|-------|------|--------|----------------|
| 1. | BED SHEET | | 22.00 | Pcs. | 186.00 | 4,092.00 |
| 2. | BED SHEET | | 78.00 | Pcs. | 170.00 | 13,260.00 |
| | | | | | | 17,352 |
| Add : IGST @ 2.50 % | | | | | | 433. |
| Add : SGST @ 2.50 % | | | | | | 433. |
| Grand Total 100.00 Pcs. | | | | | | 18,219. |

524269
14/04/2018

| Tax Rate | Taxable Amt. | CGST | SGST | Total Tax |
|----------|--------------|------|--------|-----------|
| 2.5% | 17,785.90 | -- | 433.90 | 433.90 |

Rupees Eighteen Thousand Two Hundred Nineteen and Paise Sixty Only

Declaration
Certified that all the particulars shown in the above Invoice are true and correct in all respects and the goods on which the tax

OM VINAYAKA AGENCY.
Palace Road, GHS. Jn.
Attingal
Om