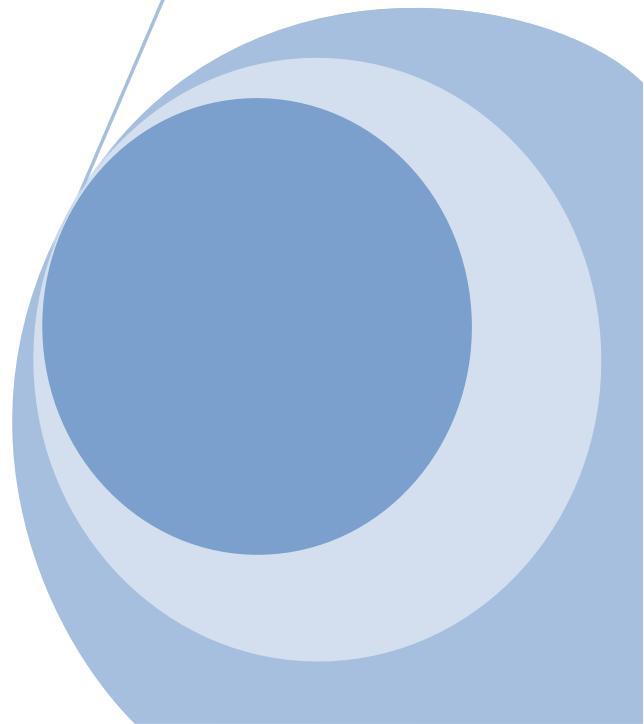


COMPLIANCE REPORT

APRIL 2018 – SEPTEMBER 2018

M/s Travancore Blue Metal
Industries (P) Ltd

Thiruvananthapuram District
Kerala





Kadambanad, CheriyaKonni.P.O.
Thiruvananthapuram-695 013
Phone: 0472 2888 080, 2888 050, 2888 030
E-mail: travancorebluemetal@gmail.com

Dt.22-05-2019

The Additional Principal Chief Conservator of Forests (C)
Ministry of Environment, Forests & Climate Change,
4th Floor, E& F Wing, Kendriya Sadan,
Koramangala, Bangalore - 560034

Ref :- File No. 152/SEIAA/KL/3072/2013

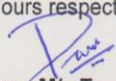
Sub :- Environment Clearance – Quarry project at Village & Panchayat -
Aruvikara, Taluk - Nedumangad, District - Thiruvananthapuram, Kerala-
Compliance Report – First half - Reg.

Respected Sir,

The Quarry (Building stone) project was accorded Environmental Clearance for 12.0836 Ha. by order No. 152/SEIAA/KL/3072/2013 dated 31-03-2017 by State Environmental Impact Assessment Authority, Kerala. The compliance report of First half (April 2018 –September 2018) to the specific and general conditions of the Environment Clearance order is enclosed.

Thanking you,

Yours respectfully,


For M/s Travancore Blue Metals Pvt. Ltd

Copy to:-
The Member Secretary
State Environment Impact Assessment Authority (SEIAA),
Thiruvananthapuram, Kerala.



Encl: - As Above

Customer care number - 8592 800 300 / 8592 900 300



COMPLIANCE REPORT

TO

THE CONDITIONS

OF

ENVIRONMENTAL CLEARANCE ORDER

NO: 152/SEIAA/KL/3072/2013

Dated: 31-03-2017

BY

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

FOR

**BUILDING STONE QUARRY
(MINOR MINERAL MINING) PROJECT**

AT

**SURVEY NOS. 229/1, 229/13, 229/9, AND OTHERS IN VILLAGE &
PANCHAYAT - ARUVIKARA, TALUK - NEDUMANGAD, DISTRICT
- THIRUVANANTHAPURAM, KERALA**

BY

**M/s TRAVANCORE BLUE METAL INDUSTRIES (P) LTD
THIRUVANATHAPURAM DISTRICT
KERALA**

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INTRODUCTION

The quarry project of **M/s Travancore Blue Metal Industries (P) Ltd.** is situated at survey No. 229/1, 229/13, 229/9, and others in Village & Panchayat - Aruvikara, Taluk - Nedumangad, District - Thiruvananthapuram, Kerala.

The quarry project was accorded with the Environmental Clearance (EC) by State Environmental Impact Assessment Authority on 31-03-2017. As part of general condition No.37 of Environmental Clearance order, half yearly compliance report needs to be submitted by the project proponent. The compliance report of First half to the specific conditions and general conditions of the Environmental Clearance order for the period of **April 2018 – September 2018** is being submitted.

COMPLIANCE REPORT
(SPECIFIC CONDITIONS)
PART A

PART - A – SPECIFIC CONDITIONS

01	Steep cliff like feature may be demarcated and fenced as danger zones with sign boards.	complied
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Compliance:

The project proponent has demarcated by fencing on the top of steep cliff like feature in the mining area. This will be maintained in the project area. Sign board is also installed to know it is a danger zone.

02	Storm water drainage from the upper part must be channelized properly and let out through well defined channels. Catch water drain should be provided and water must be clarified to avoid silt to reach the river. Avoid letting out water be side of the approach road.	complied
-----------	--	-----------------

Compliance:

At present the project proponent has been storing maximum possible rain water in to the constructed pond. As part of storm water management, the project proponent has been constructing well defined drainages to channelize all surface runoff in to the rain water harvesting pond in the project site. The de-siltation chamber is being provided to remove sediments from the storm water.

03	The rain water structure should be provided.	Complied
-----------	---	-----------------

Compliance:

The proponent has developed two rain water harvesting pond in the project site to collect rain water from the entire project land. The storm water flow is leading to the pond through constructed and natural drainages. The stored rain water is using for irrigation purposes, watering of plants, wetting of roads, and for dust suppression system (mainly sprinklers system). The photograph is showing the rain water collection pond in the project area in **Plate No. 1**.

COMPLIANCE REPORT

(GENERAL CONDITIONS)

PART B

PART – B – GENERAL CONDITIONS

01	Rain Water Harvesting capacity should be installed as per the prevailing provisions of KMBR / KPBR, unless otherwise specified.	Complied
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Compliance:

As part of conservation of water, the project proponent has developed two rain water harvesting pond in the project site to collect rain water falling in the entire mining area. The pond is situated in the lowest level of project site. The surface runoff is canalized to the pond through garland drains. The water from pond is mainly used for watering of plants, wetting of roads and sprinkler system for contain dust emission. The photograph of Rain water collection pond is provided in **Plate No. 1**

02	Environment Monitoring Cell (EMC) as agreed under the affidavit filed by the proponent should be formed and made functional.	Complied
-----------	--	-----------------

Compliance:

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

Table 1 - Environmental Monitoring Cell (EMC)

Sl. No.	Post	Name
1.	Head of monitoring cell (proprietor)	Biju varghese
2.	Member	Saifudheen P Y
3.	Member	Vijayakumar K
4.	Member	Environmental Engineers and consultants Pvt. Ltd.

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

Compliance:

The project proponent has planted many saplings along the road side to prevent dust emission during transportation of materials. There are natural vegetation including trees, shrubs, herbs and climbers present either side of tarred road and in the parking areas. This will help to reduce air and sound pollution. The details of vegetation are given below. The photograph of avenue trees is attached as **Plate No. 2**. The bill purchased against plants is provided as **Annexure No.1**.

04	Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.	Will be complied
-----------	--	-------------------------

Compliance:

To reduce the consumption of electricity from the conventional sources, the project will install solar street lights to use maximum renewable energy to reduce electrical consumption from KSEB. As part of this, the project proponent could reduce the use of energy from conventional sources.

05	Sprinklers shall be installed and used in the project site to contain dust emissions.	Complied
-----------	---	-----------------

Compliance:

The project splashes the haulage road and critical areas with the help of vehicles in regular intervals to arrest dust emissions from the road while transportation of materials. The sprinklers are also installed in the critical area to reduce the dust emission.

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

Compliance:

The eco restoration plan prepared by the project will be executed in a good manner. The project started to plant various saplings in and around the project site. The mine closure plan will be done at the own cost of project proponent as agreed in the proposal.

07	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 are eco-friendly, if no other specific condition on reclamation of pit is stipulated in the EC.	Will be complied
-----------	---	-------------------------

Compliance:

To conserve rain water, ten percent of the excavated pit area will be retained as water storage area. This will help to improve the ground water table. It is proposed to develop a green belt in the remaining area with indigenous plant species after reclamation of the mined area with stacked top soil and overburden. This stored water can be used for community during drought prone season.

08	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented.	Complied
-----------	---	-----------------

Compliance:

The activities under Corporate Social Responsibility (CSR) activities are executed in the sectors of Health and education. The project proponent is intending to carry out more activities under CSR for inclusive growth in the community. The details of CSR provided in the period of second half is mentioned in the **Table No.2**. The Copy of Receipts/ bills are attached as **Annexure No. 14**

Table No.2 – CSR Details

Sectors	Activities	Beneficiaries	Amount spent in Rs.
Health	Donation	Vincent,Vellanad	1400

	Donation	Joy Moozhinada	1200
	Donation	Surendran Aryanau	250
	Donation	Radhakrishnan Moozhinada	900
	Donation	Sadanathan Pachamal	1200
	Donation	Bharathan Karakulam	400
	Donation	Soman Kachani	1500
	Donation	SUKUMARAN Kadambanadu	5,000
	Donation	Viswambharan Kaambanadu	2,000
	Donation	Radhakrishnan Cheriyakoni	1100
	Donation	Venkitesh Pallikkal	250
	Donation	Ani Nilamel	1700
	Donation	Sasi Aryanadu	500
	Donation	Krishnaapillai	200
	Donation	Velayudhan Pillai	800
	Donation	Robinson Mulayara	1350
	Donation	Thankappan Kalliyoor	500
	Donation	Sreedevi Aruvikkara	500
	Donation	Bharathan Karakulam	600
	Donation	Santha Cherukode	1200
	Donation	Kunjimon K (Malayom)	400
	Donation	Hari T Chullimanoor	200
	Donation	Sulekha (Patient) Karakulam	1,000
	Donation	Thankappan Kalliyoor	500
	Donation	Krishnan Kutty	200
	Donation	Sasi	2,000
	Donation	Sruthy Kadambanadu	3,000
	Donation	Rajendran	1,000
	Donation	Sureshkumar Kuthirakulam	2000
	Donation	Rajeev	15,000
	Donation	Sakhavu Santhosh Chikilsa Sahaya Fund	12,000
	Donation	Surendran (Mazhuvankode)	200

	Donation	Ajith	200
	Donation	Babu, Peroorkkada	200
	Donation	Babu, Irinjayam	1,000
	Donation	Chandran Mulayara	900
	Donation	Leela Peroorkkada	200
	Donation	Lalithamma	500
	Donation	Radhakrishnan, Kaambanadu	100
	Donation	Janasradha-2018 Cancer Treatment Fund	500.00
	Donation	Manikuttan Chemboor	250
	Donation	Mohanan Vellanadu	500
	Donation	Ramya S, Vedalkonam	2,000
	Donation	Saratha	2,000
	Donation	Suresh	500
	Donation	Babu Aruvikkara	3,000
	Donation	Ambrath Kallara	200
	Donation	Shafi	2,000
	Donation	Ambika Vallichira	600
	Donation	Mohanan Aruvikkara	200
	Donation	Sheela Mulayara	1300
	Donation	Anilkumar Poojappura	200
	Donation	Gopinathan Nair, Mailom	1,000
	Donation	Anilkumar Thirumala	500
	Donation	Surendran Kadambanadu	2,000
	Donation	Surendran Nedumangadu	300
	Donation	Sreedevi Aruvikkara	500
	Donation	Santhosh Moozhi	1000
	Donation	Surendran, Cherukulam	300
	Donation	Bharathan Karakulam	200
	Donation	Mohammed Tharif Vellanadu	200
	Donation	Anil Karaman	250
	Donation	Vijayan Kachani	2,000

	Donation	Akhila Kerala Bhakthi Samrakshana Samithy For Chikilsa Fund	500
	Donation	Pankajakshan	4,000
	Donation	Sathish Aruvikkara	7,000
	Donation	Salim Punalal	500
	Donation	Chandran Cheriyaakkonni	600
	Donation	Wilfred Puliyarakkonam	250
	Donation	Renjith Kadambanad	1,000
	Donation	Sreekumar Pappanamkkode	2,000
	Donation	Soudhamini Nedumangadu	200
	Donation	Unnikrishnan	200
Education	Donation	Sujith & Soumya Mylom	1,000
	Donation	Goverment High School Kachani For Uchabakshana Padadhi	2,000
	Donation	Bjp Vembannur Booth Committy For Padanotsavam	8,000
	Donation	Indian Youth Congress Cheriya Konni Unit For Padanotsavam	3,000
	Donation	Dyfi Irumba Unit For Padanotsavam	6,000
	Donation	Dyfi Fo Padanotsavam Aruvikkara,Panga Lps Unit	4,000
	Donation	Dyfi Mailom Unit For Padanotsavam	5,000
	Donation	Dyfi Manamboor Unit Committy For Padanotsavam	2,500
	Donation	Cpi Cheriyaakkonni, Manamboor Branch Committy for Padanotsavam	3,000
	Donation	Dyfi Kadampanadu Unit For Padanotsavam	12,000
	Donation	Bjp Kadampanadu For Padanotsavam	13,000
	Donation	Dyfi Katahloormuttam Unit Committy For Padanotsavam	3,000

	Donation	Govt.Lps School Kalathukal Vikasana Fund	10,000
Infrastructure development	Donation for House Warming	Rathnakaran Kadambanadu	3,000
	Donation for House Construction	Mohanan	3,000
	Donation for House Warming	Renjith	3,000
Arts, Sports & Festival	Onam kit	Dyfi Kadambanadu Unit for Onam Kit Vitharanam	25,000
	Onam kit	Grocery Items for Neighbours Onam Kit	75100
	Onam kit	Onam Kit for Neighbours (4 Nos)	2,872
Social	Donation	Hearing Impairment Social Welfare Organisation	
	Donation for Marriage	Chandran Mailom	2,000
	Donation for Marriage	Chandran Chrukkodu	500
	Donation For Play Ground	Aruvikkara Panchayath	50,000
	Donation	Hayathusunna Darul Aitham(Orphanage)	500
	Donation	Shehakoodaram Charitable Society Neyyattinkkara	1000.00
	Donation for His Father Funeral	Jayan(General Worker)	5,000

	Donation	Trivandrum Charitable Trust For Nombuthura	7,000
	Donation	Chaithanya Charitable Society Mailamoodu	3,000
	Donation	Bhothi Charibale Trust-Puliyarakonam	1,000
	Donation	Thanal Matha Charitable Society	1000
	Donation	Global Mission Charitable Society	500
	Donation	G Karthikeyan Memmorial Charitable Society Aruvikkara.	12,000
	Donation	Dhurithaswasa Nithi Panchaytah Fund	2,000
	Donation	Cmdrf	3,10,000
	Donation	Mohanan Vembanoor For Flood Relief Programe	2,000
	Donation	Snehakoodaram Charitable Society Balaramappuram	500
Total			6,83,372

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

Compliance:

To demarcate the boundary and to ensure safety, the project has erected barbed metal wire fencing around the mining area with height of 5 ft. This will help to prevent falling of animals/human being/dumping of garbage etc. All the boundary indicators (boards, stores, markings etc) will be protected at all times and will be conspicuous.

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

Compliance:

As per the stipulation of Explosive department, to give warning to the labours and community people prior to the blasting in quarry, the project installed warning alarms in the quarry site. This is properly working prior to the blasting time.

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

Compliance:

To reduce noise level in the project site, the project proponent has implemented mitigate masseurs. The major noise generating sources from the mining activity is working machineries, drilling, blasting and plying of vehicles. The following control measures are undertaken to bringing down the noise levels:-

- Proper maintenance of machinery and equipments
- The machineries like breaker and excavator has well sound proof cabin so that the machine operators can work without stress due to the sound.
- Personal protective devices i.e., earmuffs, ear plugs etc. are provided to workers working in high noise areas.
- The mining activity held in day time only.

Blast vibrations and control measures

- ❖ Controlled blasting technique is adopted in this project in order to reduce blast vibrations.
- ❖ The maximum charge per delay is not more than 10kg to limit the PPV values to 10mm/sec.
- ❖ Optimum delay sequence and stem to column ratio is maintaining to minimize the ground vibration intensity.
- ❖ The project proponent has appointed qualified persons to monitor the mining operations

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

Compliance:

To reduce the inconvenience of nearby houses and community Quarrying activities are limited to day time only as per KSPCB guidelines. The working time of the quarry is from 8.00am to 5.00 pm.

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

Compliance:

To reduce ground vibration, the blasting is done in controlled manner by using ordinary and electric delayed detonators. All blasting activities are carrying out with the stipulated guidelines of explosive department and other concerned agency.

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

Compliance:

The project proponent has appointed mining mates in the site to supervise/control exploitation of minor minerals including blasting at the project site. **Annexure No. 2** is showing the certificate of qualified person.

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

Compliance:

. To reduce emission of dust through the vehicle movement, the access road of 550 meter from the entrance of project site to quarry is tarred. The project is spraying water on the road to arrest the dust during summer season. The photograph of tarred road is provided in **Plate No. 3**. The project proponent is intending maintain access road to the quarry in good condition for dust emission and easiness of transportation of vehicles.

16	Overburden materials should be managed within the site and used for reclamation of mine pits as per mine closure plan/ specific conditions.	Complied
----	---	-----------------

Compliance:

There is no old quarry in the site for restoration. The overburden materials are stored within the site. This will be used to restore the exploited area in future.

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

Compliance:

The quarrying is carrying out as per mining plan. To enhance safety and conserve environment, the project extracts the minerals by creating benches. The benches are 5 meters of height and the width of the bench have minimum of 5 meters.

18	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	Noted
----	--	--------------

Compliance:

The project is using ordinary delayed detonator. The blasting is under the supervision of qualified person. The new technology of delayed blasting is reducing the incident of fly rock. Blasting during unfavorable weather conditions is avoided. During blasting it is maintaining optimum delay sequence and stem to column ratio to minimize the fly rock distance. There is no accident due to fly rock reported in this mine, therefore mats are yet to use.

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

Compliance:

The project proponent has given instruction to the mining mate to explore the minerals as per the submitted eco friendly plan. The depth of mining won't exceed beyond 10 meter or not below the level of the nearest stream bed, whichever is less. The exploration will be done as per the plan submitted before State Environment Impact Assessment Authority (SEIAA), Kerala.

20	No mining operations should be carried out at places having a slope greater than 45 ⁰ .	Noted
----	--	--------------

Compliance:

In the project site, there is no mining operation is carried out with a slope greater than 45⁰.

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

Compliance:

To maintain the noise level as per CPCB standards, the ear plugs are provided to the labours to reduce the impact of sound. Vegetation around the mining area will help to reduce noise and air pollution. This helps the noise level kept within prescribed standards.

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

Compliance:

To ensure the safety of workers in working site, the project has provided adequate Personnel Protective Equipments (PPE) such as helmets, ear plugs, safety belts, glows, etc.

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

Compliance:

As part of storm water management, storm water drains are provided within the project site to channelize the surface runoff to the rain water collection ponds. The project is intending to develop a well defined garland drains in the lower slopes of the core area. At present storm water from the mining area is collecting in two rain water harvesting pond so that no quarry waste is letting out with storm water. At present no surface run off letting out from the project site.

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

Compliance:

To arrest the dust emission while transportation of materials, the project assures the trucks are covered before it leaving the project site.

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

Compliance:

As part of concurrent eco restoration, The project has been planting various saplings in the project area as a compensation of loss of trees while the project is clearing the land for mining. The bill against the purchase of plants is provided at **Annexure No.1.**

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

Compliance:

The project proponent is using the used oil as lubricant for machineries and other equipments. The spend oil will be sold only to the recyclers.

27	Explosives should be stored in magazines in isolated place specified and approved by the explosives department.	complied
----	---	-----------------

Compliance:

As per the stipulation of competent authority, the project has been stored the explosives in magazine. The magazine is situated in an isolated place specified and approved by the explosives department.

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

Compliance:

To prevent possible fly rock and vibration to nearby houses, the norms of Kerala State Pollution Control Board regarding the distance criteria of residences, roads, rivers and worship places is adhered by the project. The distance of the nearest house is above 115 meter form the quarry, the KSPCB condition is 100 meter.

29	100 m buffer distance should be maintained from forest boundaries.	Noted
----	--	--------------

Compliance:

There is no forest near to the project site.

30	Consent from Kerala Pollution Control Board under Water and Air Act(s) should have been obtained before initiating activity.	Complied
----	--	-----------------

Compliance:

The project has obtained consent from KSPCB under Water and Air Act(s). The copy of certificate of “*Consent to Operate*” (Renewal) from Kerala State Pollution Control Board is provided in **Annexure No.3**.

31	All other statutory clearances should have been obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	Complied
----	---	-----------------

Compliance:

The certificates obtained from concerned statutory authorities are enclosed in **Annexure No.3, 4, 5, & 6**

TABLE NO.3 – DETAILS OF APPROVALS OBTAINED

Name of the Statutory approval	Name of the Statutory authority	Approval Number & Date
Environmental Clearance order	State Environmental Impact Assessment Authority, Kerala	152/SEIAA/KL/3072/2013 Dt. 31-03-2017
“Consent to Operate” (Renewal)	Kerala State Pollution Control Board	PCB/TVM-DO/ICO/AE2-231/2011
Explosive License	Ministry of Commerce & Industry – Petroleum & Explosives Safety Organization (PESO)	E/SC/KL/22/1215(E58077) Dt. 16-03-2016
License for quarry operations	Gram Panchayath	A4.08?2017-18 dt. 05-04-2017
Permit order	Directorate of Mining and Geology	

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 EC 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.	Will be complied
----	---	-------------------------

Compliance:

At present there is no change in the scope of the project. The project is running as per plan submitted in Environmental Impact Assessment Authority, Kerala. The project will seek for a new Environmental clearance In the case of any change(s) in the scope of the project.

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

Compliance:

To enhance safety and eco friendly mining, the project is willing to incorporate all such measures if the authority instructs to add additional safeguard measures subsequently, the project will be complied with.

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.	Noted
----	--	--------------

Compliance:

The stipulated orders and directions under different act and notification including EIA notification will be scrupulously followed. A brief list of various Acts and notifications which are followed by the proponent is given below

- Kerala Minor Mineral Concession Rules, 2015.
- Mines Act, 1952
- Explosive Rules, 2008
- Kerala Panchayat Raj Act, 1994

- Central Ground Water Authority
- Water Pollution (Prevention & Control) Act, 1974
- Air Pollution (Prevention & Control) Act, 1981
- Environment Protection Act, 1986
- EIA Notification, 2006 / 2009
- The Kerala Promotion of Tree Growth in Non-Forest Areas (Amendment) Act, 2007.

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

An advertisement in two local newspapers regarding Environmental Clearance accorded to the quarry project was given within the stipulated period and the copy of the same was submitted at SEIAA Kerala. The copy of the advertisement given in two local newspapers is provided at **Annexure No.7**.

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

As per the condition stipulated in the Environmental Clearance order, a copy of the environmental clearance letter was submitted to Grama Panchayat office. There were no suggestions/representations received while processing the proposal. The acknowledgement from the Panchayat is provided in **Annexure No.8**. The Company does not have a web site and it will be launched shortly and upload the environmental Clearance order.

37	The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the status of compliance of the stipulated EC conditions including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the State Environment Impact Assessment Authority (SEIAA) office.	complied
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Compliance:

The compliance of the stipulated specific and general conditions of Environmental Clearance is being submitted to the State Environment Impact Assessment Authority Govt. of Kerala, and also to the Regional Office of MoEF&CC, Govt. of India both in hard copy as well as mail. The monitored data of Air, Water and Noise is attached as **Annexure No. 11, 12 & 13**.

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

The detail of the Environmental Clearance has display on metallic board in the project site. The metallic board installed as specified in the conditions of Environmental Clearance order.

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.	Complied
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Compliance:

An assurance in the form of affidavit was already submitted to SEIAA Kerala. The copy of the same is attached as **Annexure No.9**.

40	No change in mining technology and scope of working should be made without prior approval of the SEIAA, No further expansion or modification in the mine shall be carried out without prior approval of the SEIAA, as applicable.	Will be complied
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Compliance:

The project proponent is not intending to expand the area of mine, technology and scope of working. The project will appear SEIAA for Environment Clearance if the project wants to expand its scope.

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.	Noted
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Compliance:

The Rain water harvesting pond in the site is working as clarifiers to prevent the quarry waste within the site. The project proponent will install additional clarifiers in the project site to prevent sediments and wastes from quarry site to enter in to the main

stream. The project will constitute a Cell to monitor such commitments to the community.

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.	Will be complied
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Compliance:

The project proponent has monitored the ambient air quality as per National Ambient Air quality Standard (NAAQS). The project is intending to increase the splashing of water and installed sprinklers at loading, unloading and transfer points. This activity can reduce the fugitive emission.

43	The top soil, if any, shall be temporarily be stored at earmarked site(s) only for the topsoil 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 geotextiles 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.	Being complied
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Compliance:

To prevent the soil erosion, the top soil and overburden are stacked in designated place within the project site. Only topsoil will be used for plantation. Overburden will be used for landfill and to construct haulage roads in the mining area. The excess will be stored in a designated place as per the direction of State

Environment Impact Assessment Authority (SEIAA). The Environment Monitoring Cell will monitor the execution of eco restoration.

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.	Being complied
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Compliance:

The project proponent has been constructing effective garland drains to catch all the storm water during the time of monsoon season. These channels will be directed to the rain water collection pond. All sediments and silts will be settled at the bottom of the pond and only cleared water let out. The water from the pond can be used for splashing of water on roads to arrest the dust.

45	Effective safeguard measures such as regular water sprinkling shall be carries out in critical areas prone to air pollution and having high levels of PM₁₀ and PM_{2.5}, such as haul road, loading an un loading points and transfer points – it shall be ensured that the Ambient Air Quality Parameters confirm to the norm prescribed by the Central Pollution Control Board in this regard.	Being complied
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Compliance:

The project proponent is regularly spraying water in critical areas prone to air pollution with the help of vehicle. The project proponent will increase the number of sprinklers in critical area to reduce the dust emission such as loading and un loading points, haul roads and transfer points. The ambient air quality will be monitored with the help of an approved laboratory.

46	Fugitive dust emission from all the sources should be controlled regularly. Water spraying arrangements on haul roads, loading and unloading and at transfer point should be provided and properly maintained.	Being complied
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Compliance:

To prevent dust emissions, the project proponent will install sprinklers in critical area to reduce the dust emission such as loading and unloading points, haul roads and transfer points. The water spraying has been carried out regularly to arrest the dust emission. The sprinklers and vehicle for water spraying will be properly maintained.

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

The level noise from all these activities will not go beyond 85dBA. The main sound generating activities are the playing of jack hammer, breaker, vehicles and blasting operations. The project proponent will take appropriate action to reduce the sound by employing possible measures. These are mentioned under the condition number 11.

48	A separate Environmental Management Cell with suitable qualified personal should be set up under the control of a senior executive, who will report directly to the Head of the Organization.	Complied
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Compliance:

To monitor all conditions stipulated in the Environment Clearance and environment Management Plan, the project has constituted an Environment Monitoring Cell with Mr. Biju Varghese as the head of the Cell.

49	The funds earmarked for environmental protection and CSR activities 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.	Will be complied
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Compliance:

The project proponent could execute many activities under Corporate Social Responsibility (CSR) for community development. To implement these activities in a good manner, the project proponent will open an account for keeping the funds earmarked for environmental protection and CSR.

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.	Noted
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Compliance:

The project proponent will extent all possible cooperation to the officers form regional office of MoEF & CC and can produce all data/information/reports when they are asking for.

51	Any appeal against this environmental 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.	Noted
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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.	Noted
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53	The SEIAA may revoke or suspend the order, for non implementation of any of the specific or this implementation of any 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.	Will be complied
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Compliance:

The project proponent is willing to implement the conditions stipulated in the Environment Clearance order. The project can execute all possible measures in the project site for the conservation of environment.

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.	Will be complied
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Compliance:

The project will give priority to the conditions stipulated in the Environment clearance Order for its execution.

55	This order is valid for a period of 5 years or the expiry date of mine lease period issued by the Govt. of Kerala, whichever is earlier.	Noted
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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.	Noted
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57	The mining operation shall be restricted to above ground water table and is should not intersect ground water table.	Will be complied
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Compliance:

The project proponent will restrict its mining operations above the ground water table.

58	All vehicle used for transportation and within the mine shall have “PUC” certificate from authorized pollution taking center. Washing of all vehicles shall be inside the lease area.	Complied
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Compliance:

As part of reduce air pollution, the project proponent has monitoring the pollution level of all vehicles playing in the project site. This monitoring will conducted only in authorized pollution checking center. Copy PUC certificate is attached as **Annexure No. 10.**

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

At present, the need of prior approval is not necessary to draw ground water and surface water for the project.

60	Regular monitoring of flow rates and water quality upstream and down streams of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six monthly report to SEIAA.	Noted
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Compliance:

There is no stream or springs flowing in and around to the mine lease area. The project will install de siltation trap and other mechanism to prevent sediments and wastes from the mining area to the public drainage system.

61	Occupational health surveillance programme of the workers should be under taken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.	Will be complied
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Compliance:

The project proponent will start an occupational health surveillance programme for the labours working in mining area and crusher.

PLATES

Plate No.1



Rain water Harvesting Pond in the project site

Plate No.2



Avenue Trees

Plate No.3



Approach road

ANNEXURE

Annexure No.1

Cash / Credit Bill

Res: 0471-2201900
Cell : 9447045976
EXTN : 04651-245976

Date 13/7/16

ATHMA NILAYAM NURSERY GARDENS

23 Cheruvarakonam, Parassala-695 502
TVM Dist., South Kerala.
Email : athmanilayamnursery@gmail.com
Website: www.athmanilayam.co

Growers and Suppliers of Varieties of Roses, Other flowering plants, Ornamental foliage plants, Indoor Plants, Medicinal Plants, Orchids, Anthuriums, etc.


Sri/Smt. Travancore Blue Metals

S.No	Particulars	Rate	Qty	Total	
				Rs.	Ps.
	Vegetables	16	25	250	0
	Peas	20	5	100	0
	Arise	50	3	150	0
	Onions	50	3	150	0
	Mathalam	100	2	200	0
	Coriander	40	3	120	0
	Supper	100	5	500	0
	Mango tree	350	2	700	0
	Coriander	40	1	40	0
	Jack Onion tree	150	1	150	0
	"	75	5	375	00
	Mango tree	75	3	225	0
	D. soil	20	10	200	0
	Cocconut	250	10	2500	0
	Dishonary	30	25	750	0
				6410	00
	Less			410	0
				6000	00
	TOTAL			6000	00

Goods once sold will not be taken back or exchanged.

Bill of plants purchased

Annexure No.3



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/TVM-DO/ICO/AE2-231/2011
Date of issue :03/04/2017

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : PCB/TVM-DO/ICO(R)/QRY/ 133 /2017 Valid upto: 31/03/2019

Ref : 1. Your Application dated 20/03/2017
2. Your Previous consent No PCB/TVM-DO/ICO(R)/QRY/197/2016 dated 04/03/2016 valid upto 31/03/2017
3. Your variation order dated 07/03/2015

The 'Integrated Consent to Operate' issued as per reference above to M/s Travancore Blue Metal Industries is hereby renewed up to 31/03/2019 and issued to M/s Travancore Blue Metal Industries, Kadambanad, Cheriyakonni P.O, Nedumangad, Thiruvananthapuram The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

I. GENERAL

S.No.	Items	Description
1	Capital Investment	44 Lakhs

II. Stack Details

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

III. CONDITIONS

5.1 Quarrying area is restricted to the land in Nedumangad Taluk, Aruvikara Village having valid lease from 4/10/2010 to 17/5/2020 on survey nos. 245/9,11, 293/7,294/1,3,18 issued by Department of Mining and Geology Thiruvananthapuram.


5.2 This consent will become invalid if any adverse order is passed by the Hon'ble Supreme Court, High Court, and National Green Tribunal against present quarrying and related activities.

5.3 Any adverse Government Order passed in the matter of quarrying by the Central Government, State Government & Pollution Control Board, etc this consent will become invalid immediately.

5.4 This Consent to Operate (Renewal) is issued only in accordance with norms and parameters of the Board

Copy of Consent form PCB

Annexure No.4


सत्यमेव जयते

Validity expires on 30/03/2022

**Proceedings of the State Environment Impact Assessment Authority
Kerala**

*Present: Prof. (Dr.) K.P. Joy, Chairman; Dr. J. Subhashini Member; Sri. V.S. Senthil, I.A.S Member
Secretary.*

Sub: - SEIAA- Environmental clearance for the quarry project in Sy. No. 229/1, 229/13, 229/9, 229/9-1, 234/10, 234/11, 234/3, 234/4, 234/5, 234/6, 234/8-2, 234/9-1, 238/12, 238/13-2, 238/16-2, 238/17-2, 240/7, 240/7-1, 240/7-2, 240/8, 240/9, 240/10, 240/11, 241/1-1, 241/1-2, 241/2, 241/4, 241/5, 241/6, 241/7, 241/8, 241/8-1, 241/9-1, 241/10, 241/12-16, 241/12-17, 241/12-2, 241/13-1, 241/18, 242/1, 242/2, 242/4-2, 242/4-3, 242/5, 242/6, 242/7, 242/8, 245/4, 245/5, 245/6, 245/6-1, 245/6-2, 245/6-3, 245/6-4, 231/1, 241/3, 245/7, 245/9, 245/11, 293/7, 294/1, 294/3, 294/18 (Total Area-12.0836 Ha) at Aruvikkara Village and Panchayath, Nedumangad Taluk, Thiruvananthapuram District by Sri.P.V.Suresh Kumar, M/s.Travancore Blue Metal Industries (P) Ltd - EC Granted - Orders issued.

STATE ENVIRONMENTAL IMPACT ASSESSMENT AUTHORITY

No. 152/SEIAA/KL/3072/2013 Dated, Thiruvananthapuram 31/03/2017

Read:-

1. Application dated on 08/11/2013 submitted by Sri.P.V.Suresh Kumar, for the proposed mining project of M/s.Travancore Blue Metal Industries (P) Ltd.
2. Minutes of the meeting of 22nd SEAC held on 7-12-2013
3. Minutes of the meeting of 26th SEAC held on 20/21-03/2014
4. Minutes of the meeting of 30th SEAC held on 6/7-6/2014.
5. Minutes of the meeting of 33rd SEIAA held on 24/9/2014
6. Minutes of the meeting of 35th SEAC held on 17/18-10/2014
7. Minutes of the meeting of 46th SEAC held on 29/30-08/2015
8. Minutes of the meeting of 49th SEAC held on 7/8-12/2015
9. Minutes of the meeting of 52nd SEAC held on 8/9-02/2016
10. Minutes of the meeting of 51st SEIAA held on 29/3/2016
11. Minutes of the meeting of 56th SEAC held on 6/7-06/2016
12. Minutes of the meeting of 60th SEAC held on 28/29-07/2016
13. Minutes of the meeting of 62nd SEAC held on 06/07-9/2016
14. Minutes of the meeting of 63rd SEAC held on 4/10/2016
15. Minutes of the meeting of 64th SEAC held on 16/17-11/2016
16. Minutes of the meeting of 62nd SEIAA held on 23/12/2016

Environmental Clearance No 29/2017

Sri. P. V. Suresh Kumar, Director of M/s Travancore Blue Metal Industries (P) Ltd., vide his application received on 08-11-2013, has sought Environmental Clearance under EIA Notification, 2006 for the proposed mining project in Sy. Nos. 229/1, 229/13, 229/9, 229/9-1, 234/10, 234/11, 234/3, 234/4, 234/5, 234/6, 234/8-2, 234/9-1, 238/12, 238/13-2, 238/16-2,

1



Copy of Environmental Clearance

Annexure No. 5

अनुज्ञप्ति प्ररूप एल.ई.-3 | LICENCE FORM LE-3
(विस्फोटक नियम, 2008 की अनुसूची 4 के भाग 1 के अनुच्छेद 3(क) से (घ) देखिए।)
(See article 3(a) to (d) of Part 1 of Schedule IV of Explosives Rules, 2008)

(ग) उपयोग के लिए एक समय पर वर्ग 1,2,3,4,5 या वर्ग 7 के विस्फोटक या किसी मैगजीन में वर्ग 6 के विस्फोटक :
Licence to possess : (c) for use, explosives of class 1, 2, 3, 4, 5, 6 or 7 in a magazine

अनुज्ञप्ति सं. (Licence No.) : E/SC/KL/22/1215(E58077)
वार्षिक फीस रूप (Annual Fee Rs): 2400/-

1. Licence is hereby granted to
Shri.M/S Suresh Kumar.P.V. (अधिभोगी / Occupier : Shri Suresh Kumar.P.V.), Director, Travancore Blue Metal Industries Pvt Ltd Thekkemala-Mylom, Cheriyaakanni Post, Thiruvannathapuram District-695013, Kerala., Town/Village Cheriyaakanni. District-THIRUVANANTHAPURAM, State-Kerala, Pincode - 695013

को अनुज्ञप्ति अनुदत्त की जाती है।

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

3. अनुज्ञप्ति निम्नलिखित प्रयोजनों के लिए विधिमान्य है।
Licence is valid only for the following purpose. : possess for use of **Nitrate Mixture, Electric and/or Ordinary Detonators, Safety Fuse, - के उपयोग के लिए**

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

क्र. Sr. No.	नाम और विवरण Name and Description	वर्ग और प्रभाग Class & Division	उप-प्रभाग Sub-division	मात्रा किसी एक समय में Quantity at any one time
1.	Nitrate Mixture	2, 0	0	150 Kg.
2.	Electric and/or Ordinary Detonators	6, 3	0	5000 Nos.
3.	Safety Fuse	6, 1	0	2000 Mtrs

(ख) किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अनुच्छेद 3(ख) और (ग) के अधीन अनुज्ञप्ति के लिए] : 20 times as above.
(b) Quantity of explosives to be purchased in a calendar month [applicable for licence under article 3(b) and (c)] :

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पुष्टि होती है।
The licensed premises shall conform to the following drawing(s) : रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1215(E58077)
दिनांक (Dated) 29/04/2011

6. अनुज्ञप्ति परिसर निम्नलिखित पते पर स्थित है। The licensed premises are situated at following address:
Survey No. 245/6-2, Block 41, ग्राम (Town/Village) : **Aruvikkara village, Nedumangad Taluk, Thiruvannanthapuram District, Kerala**
जिला (District) **THIRUVANANTHAPURAM** राज्य (State) **Kerala** पुलिस थाना (Police Station) : **Nedumangad**
दूरभाष (Phone) **09447178279** ई.मेल (E-Mail) **Kerala** पिनकोड (Pincode) **695013**
फैक्स (Fax)

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं अंतर्विष्ट हैं।
The licensed premises consist of following facilities. **D(110) and E(172) and E(854) type portable magazine (Mfd by Thekkans Engg and Fabrication Works, Ernakulam) total three portable magazine after this amendment**

8. अनुज्ञप्ति समय - समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्तों और अतिरिक्त शर्तों और निम्नलिखित उपाबंधों के अधीन रहते हुए अनुदत्त की जाती है।
The licence is granted subject to the provision of Explosives Act 1884 as amended from time to time and the Explosives Rules, 2008 framed there under and the conditions, additional conditions and the following Annexures.

- उपर्युक्त क्रम सं. 5 में यथा कथित रेखाचित्र (स्थान, सन्निर्माण संबंधी और अन्य विवरण दर्शित करते हुए)।
Drawings (showing site, constructional and other details) as stated in serial No. 5 above.
- अनुज्ञप्ति प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञप्ति की शर्तों और अतिरिक्त शर्तों।
Conditions and Additional Conditions of this licence signed by the licensing authority.
- दूरी प्ररूप DE-2 | Distance Form DE-2.

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


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

तारीख | The Date - 29/04/2011

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


Amendments :
• Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 13/01/2012
• Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 12/06/2013
• Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 02/01/2014

नवीनीकरण के पृष्ठांकन के लिए स्थान
Space for Endorsement of Renewal

नवीकरण की तारीख Date of Renewal	समाप्ति की तारीख Date of Expiry	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature of licensing authority and stamp
16/03/2016	31/03/2021	 Dy. Chief Controller of Explosives, Ernakulam कुल उप मुख्य विस्फोटक नियंत्रक For Deputy Chief Controller of Explosives, Ernakulam

Copy of Explosive

Annexure No. 6




ലൈസൻസ് നമ്പർ A4-08/2017-18 തീയതി 05.04.2017

അരുവിക്കര ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

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

ഡി & ഒ ലൈസൻസ്

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	പി.വി. സുരേഷ്കുമാർ, പാലക്കാട്, വേൻകുർ ബുക് റെഡർ ഇൻഡസ്ട്രീസ് (ഐ.പി.ഐ.) പ്രൈവറ്റ് ലിമിറ്റഡ്, ചെറിയകൊള്ളി.	
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	വേൻകുർ ബുക് റെഡർ ഇൻഡസ്ട്രീസ് (ഐ.പി.ഐ.) പ്രൈവറ്റ് ലിമിറ്റഡ്, ചെറിയകൊള്ളി.	
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	പാറച്ചാറി നടത്തുന്നതിന്.	
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	സർവ്വേ നം. 245/9, 245/11, 293/7, 294/1, 294/3, 294/18, 245/7, 241/3.	
ലൈസൻസ് കാലയളവ്	<u>05.04.2017</u> മുതൽ <u>31.03.2018</u> വരെ	
ഈടാക്കിയ ലൈസൻസ് ഫീസ്	രസീത് നമ്പർ	
	<u>4000/-</u> രൂപ	<u>117040100089</u> <u>05-04-2017</u>
ലൈസൻസ് അനുവദിക്കുന്നതിനായി ഹാജരാക്കിയ നിരാക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)	Kerala State Pollution Control Board Integrated Consent to Operate - Renewal 1. PCB/TVM- DO/ICOCR) QRY /133/2017 dH 3.4.17 2. PCB/TVM- DO/ICOCR) QRY /134/2017 dH 3.4.17 3. PCB/TVM- DO/ICOCR) QRY /135/2017 dH 3.4.17 Valid up to 31.03.2019.	



ഗ്രാമ പഞ്ചായത്ത്
അരുവിക്കര മുപ്പ

എസ്. സുനീൽകുമാർ
സെക്രട്ടറി
അരുവിക്കര ഗ്രാമ പഞ്ചായത്ത്
അരുവിക്കര പി.ഒ. തിരുവനന്തപുരം ജില്ല, കേരളം, ഇന്ത്യ
ഫോൺ - 655 564; ഫാക്സ് - 655 21025; മൊബൈൽ - 98470691

Copy of license from Gram Panchayat

Annexure No.7

Annexure 2
CLASSIFIEDS MART
 TO ADVERTISE:
 www.thehinduads.com
 Thiruvananthapuram: 0471 2502001
 Kollam: 0474 2740001

PUBLIC NOTICES
NOTICE
 This is to inform to the General Public that, a quarry project at Survey Nos. 229/1, 229/13, 229/9, 229/9-1, 234/10, 234/11, 234/3, 234/4, 234/5, 234/6, 234/8-2, 234/9-1, 238/12, 238/13-2, 238/16-2, 238/17-2, 240/7, 240/7-1, 240/7-2, 240/8, 240/9, 240/10, 240/11, 241/1-1, 241/1-2, 241/2, 241/4, 241/5, 241/6, 241/7, 241/8, 241/8-1, 241/9-1, 241/10, 241/12-16, 241/12-17, 241/12-2, 241/13-1, 241/18, 242/1, 242/2, 242/4-2, 242/4-3, 242/5, 242/6, 242/7, 242/8, 245/4, 245/5, 245/6, 245/6-1, 245/6-2, 245/6-3, 245/6-4, 231/1, 241/3, 245/7, 245/9, 245/11, 293/7, 294/1, 294/3, 294/18 of M/s Travancore Blue Metal Industries Private Limited at Aruvikkara Village, Aruvikkara Panchayat, Nedumangad Taluk, Thiruvananthapuram District, Kerala is accorded with ENVIRONMENTAL CLEARANCE by State Environment Impact Assessment Authority, Kerala vide Order No. 152/SEIAA/KL/3072/2013 dated 31/03/2017 and the copy of the Environmental Clearance is available with the office of State Environment Impact Assessment Authority and may also be seen on the website of the Authority at www.seiaakerala.org

PUBLIC NOTICES
NOTICE
 THUSHARA MARIA, Puravady Grace Bhavan, Vazhappally West P.O., Changanacherry, Kottayam has applied for a Housing Loan at LIC Housing Finance Ltd. Kottayam for purchase of the property 03.24 Area from 04.10 Area in Res Sy.No. 91 of Changanacherry Village owned by Smitha Sebin, Thengumpally, Puzhavathu, Changanacherry. Title holder states that original Prior Deed No. 314/05 of Changanacherry SRO regarding the property has been lost irrecoverably. If anybody has objection in this regard, inform within 15 days from this day.

MARRIAGE ARRANGEMENTS
 WEDDING CARDS & Printing Valavi & Company Broadway, Exm. Ph:2833765

TENDERS
Notice
 Institute for Home Science and Higher Education for Women
University
 (Established under UGC Act 1956)
 Coimbatore (Dist. Coim., Tamil Nadu, India)
 Re-accredited with 'A' Grade by AACAB (by MHRD)

TENDER NOTIFICATION
 Tenders are invited under sealed cover from manufacturer/authorized firms for the procurement and installation of FE SEM. The tender document can be obtained from the office on all working days from 12.15 to 31.05.17 on payment of Rs.16600/- (including taxes) in favour of The Registrar, Government Institute for Home Science and Higher Education for Women, Coimbatore. The tender is available at

EDUCATION MART
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IAS/IPS
GS ECONOMY
 Economics (GKS) Society
 SUKAIL SULTHAN CLASSES
 Ph: 9532300100
 www.sukailsultthan.com

DREAMING IAS????
IAS/IPS 2018
 LET'S TOGETHER MAKE YOUR DREAM COME TRUE...
WEEKEND BATCH
 For Working Professionals
 COMMENCING ON 23rd APRIL 2017
ADMISSIONS STARTED
 Regular Cum Main Batch - 2018 (REGULAR) COMMENCED ON 13th MAY
 Special Cum Main Batch - 2018 (SPECIAL) COMMENCED ON 23rd APRIL
 Weekend Batch (For Professionals) COMMENCED ON 23rd APRIL
 Interview (Special Batch) COMMENCED ON 31st JUNE
inspirit IAS ACADEMY
 11/2, Ananthapada (0471) 3 561 561
 VIVE JUNCTION, NANTHANCODE, THIRUVANANTHAPURAM - 03

AUTOMOTIVE
OFFICE EQUIPMENT
THANKSGIVING
TENDERS

KERALA KHADI AND VILLAGE INDUSTRIES BOARD
THIRUVANANTHAPURAM-35.
 Ph. KB. 5316/16/ENGG Tel: 0471-2472896
NOTICE INVITING TENDERS
 The Secretary, Kerala Khadi and Village Industries Board, Thiruvananthapuram invites sealed cover tenders for the award of contracts of Public Works Department or other Government Departments with current valid registrations in the following work:
 Name of work : The work of construction of retaining wall of departmental production unit at Perayam, Trivandrum Dist.
 L.C : 324384.00
 M.D : 8200.00
 Date of completion : 90 days
 Date of tender schedule : 650 + VAT 5%
 The earnest money deposit in the form of Fixed Deposit pledged in favour of the Secretary, Kerala Khadi and Village Industries Board and payable at Thiruvananthapuram, attested copy of license and preliminary agreement should be attached along with the filled up sealed tenders.
 The last date of receipt of tenders at the District Khadi and Village Industries Office, Thiruvananthapuram is on 22.05.2017 at 3.00 p.m. The tenders received will be opened at 3 p.m on 23.05.2017 at the Board's Head Office, Thiruvananthapuram in presence of the contractors present. The sale of tender schedule closes at 12.00 Noon on 22.05.2017.
 The Secretary, Kerala Khadi and Village Industries Board reserves the full right to reject any or all the tenders without assigning any reason. The relevant rules existing in Kerala Public Works Department is applicable to the work.
Sd/ SECRETARY

TRANVANCORE BLUE METAL INDUSTRIES (P) LTD.
 Kadambanad, Cheryyakonni P.O., Thiruvananthapuram - 695 013.
 Phone : 0472-2888080, 2888050, 2888030.
 E-mail: travancorebluemetal@gmail.com

നോട്ടീസ്
 കൊച്ചി സർക്കാർ, കേരള സംസ്ഥാനം, തിരുവനന്തപുരം ജില്ല, കണ്ടമ്പലം താലൂക്ക്, അരുവിക്കര പഞ്ചായത്തിലും, അരുവിക്കര വില്ലേജിലും ചേരപുഴ സർവ്വേ നമ്പർ 231/1, 241/3, 245/7, 245/9, 245/11, 293/7, 294/3, 294/8, 229/1, 229/13, 229/9, 229/9-1, 234/10, 234/11, 234/3, 234/4, 234/5, 234/6, 234/8-2, 234/9-1, 238/12, 238/13-2, 238/16-2, 238/17-2, 240/7, 240/7-1, 240/7-2, 240/8, 240/9, 240/10, 240/11, 241/1-1, 241/1-2, 241/2, 241/4, 241/5, 241/6, 241/7, 241/8, 241/8-1, 241/9-1, 241/10, 241/12-16, 241/12-17, 241/12-2, 241/13-1, 241/18, 242/1, 242/2, 242/4-2, 242/4-3, 242/5, 242/6, 242/7, 242/8, 245/4, 245/5, 245/6, 245/6-1, 245/6-2, 245/6-3, 245/6-4 ക്കുറിച്ച് പൊതുജനങ്ങളുടെ പരിഗണനയിൽ അറിയിക്കുന്നു. പ്രാബല്യത്തിൽ ഉള്ളതാണ് ഇൻഡസ്ട്രിയൽ ക്ലൈസ്റ്റ് ഫീലിംഗ്സ് (സ്ഥാപനത്തിന്റെ പേരിൽ) എന്ന സ്ഥാപനത്തിന് കേരള സംസ്ഥാന പരിസ്ഥിതി അംഗീകൃതമായ അനുബന്ധമായി നിന്നുമാങ്ങിയ നമ്പർ 152/SEIAA/KL/3072/2013 തീയതി: 31.03.2017 തീയതിയിൽ പ്രകാശം ചെയ്തിരിക്കുന്ന ഈ ഓർഡറിന്റെ പകർപ്പ് കേരള സംസ്ഥാന പരിസ്ഥിതി അംഗീകൃതമായ അനുബന്ധമായി ഉണ്ടായിട്ടുള്ളതാണ് www.seiaakerala.org എന്ന വെബ്സൈറ്റിൽ കൂടുതൽ പകർപ്പ് കാണാവുന്നതാണ്.

ഫോൺ: 6/88/17-18
 എലിക്ട്രോണിക്സ് റെഗിസ്ട്രേഷൻ നമ്പർ: 0471-230677
 വെബ്സൈറ്റ്: www.tenders.kerala.gov.in

കേരള സംസ്ഥാന ഭവനകെട്ടി
 ഫോൺ നമ്പർ: 0471-2305290, ഫാക്സ്: 2305193, ഫോൺ: 2301740
 www.kerala.gov.in, www.keralahotlines.com

നിർമ്മാണ NR-17 നഗരക്കെട്ടി ഫലം 12-05-2017
 പ്രിവിറ്റ് (പ്രൈവറ്റ്) പദ്ധതിയിൽ, തിരുവനന്തപുരം

നമ്പർ നോട്ടീസ്
1 കോടി NB 828541 (പത്തനംതിട്ട)

NA 828541	NC 828541	ND 828541	NE 828541
NA 829396 (കോട്ടയം)	NC 437981 (കോട്ടയം)	ND 610062 (കോട്ടയം)	NE 610062 (കോട്ടയം)
NB 472195 (തൃശ്ശൂർ)	NC 537043 (തിരുവനന്തപുരം)	NE 464324 (തൃശ്ശൂർ)	
NA 374856 (തിരുവനന്തപുരം)	NB 740115 (തിരുവനന്തപുരം)	ND 554673 (കോട്ടയം)	NE 727417 (കോട്ടയം)

भारत सरकार / GOVERNMENT OF INDIA, अंतरिक्ष विभाग
विक्रम साराभाई अंतरिक्ष केंद्र / VIKRAM SARABHA
हमारे निम्न निर्माण एवं अनुरक्षण प्रयाग, सीपीएच/ CONSTRUCTION AND
तिरुवनन्तपुरम / THIRUVANANTHAPURAM
विश्वनन्तपुरम / PH. No. 0471 - 25651 17

ई-निविदा आमंत्रित करते हुए संक्षिप्त सूचना/BRIEF NOTI

भारत के राष्ट्रपति की ओर से निम्नलिखित कार्य के लिए ई-टेंडरिंग द्वारा ऑनलाइन तौर पर
 behalf of the President of India, online item-rate tenders are invited through e-

क्रमांक / SI.No.	कार्य का नाम / Name of the Work
01	सिविल कार्य / CIVIL WORKS पुनर्बांधी सं. वी.ए.ए.ए.सी. कोरस/सीपीएच/4555/0623/2017 NIT No: VSSC/CMD-CPH/CS/4555/0623/2017 एम.ए.सी. वी.ए.ए.ए.सी. द्वारा के वी.आर.सी. श्रीवास्तव के ऊपर छत्र विमान सुधार कार्य

Advertisement in News papers

Annexure No.8

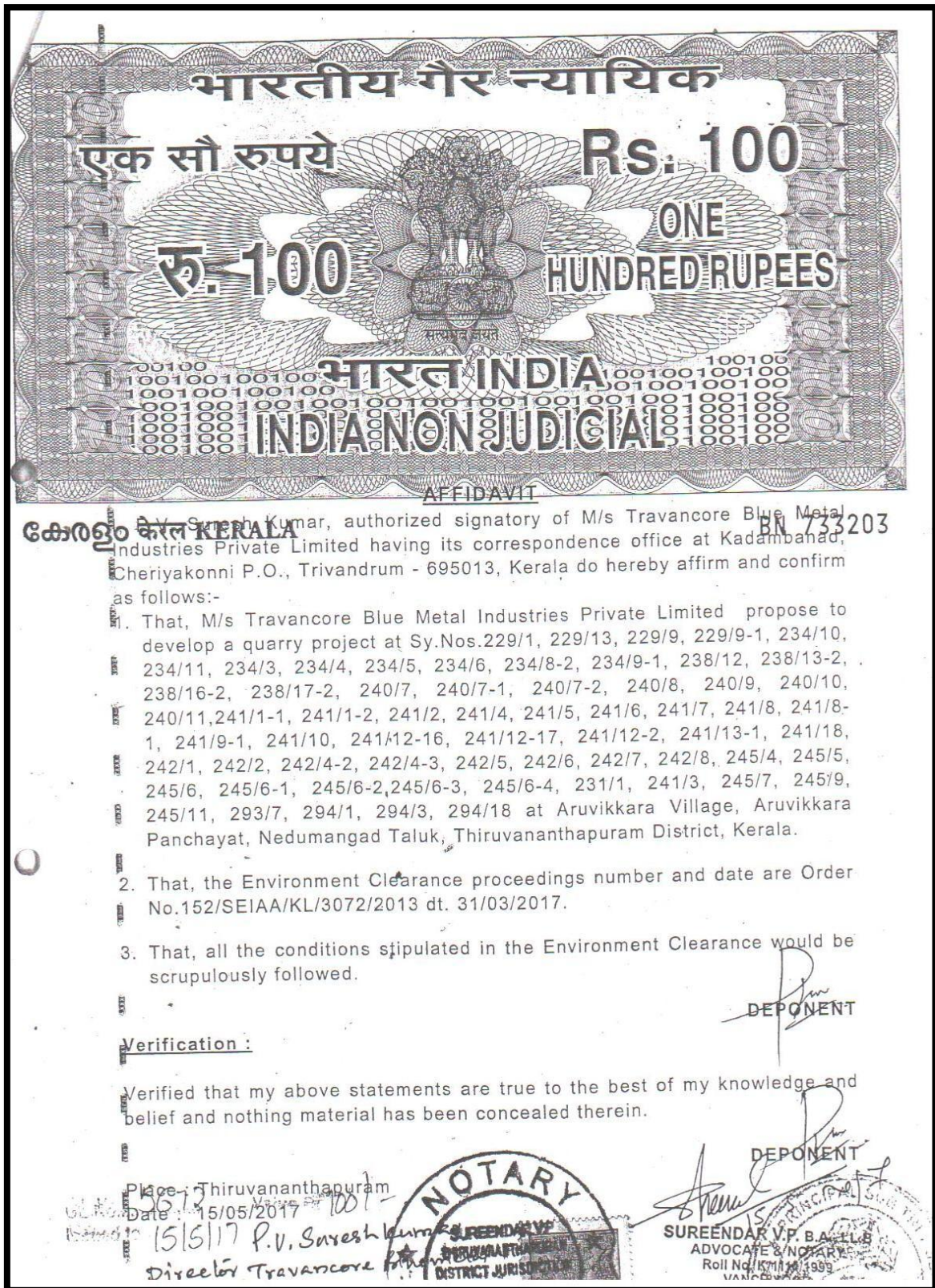
Aruvikkara Grama Panchayat A9363559	
Aruvikkara, Phone:04722888225	
ACKNOWLEDGEMENT (Not for Cash Transactions)	
Ward No	3607
Year	2017
Date of Receipt	16/05/2017
Name of Applicant	suresh kumar p.v, arv
Subject	travancore blue metal
Date of Delivery	
Section	A4
Remarks :	
Counter No. & Staff :	16/05/2017 12:46:27PM
	Secretary

KREWS (GLM, KANJIKODE) 2014

Chequens are subject to realisation

Acknowledgment from Gram Panchayat

Annexure No.9



Copy of Affidavit

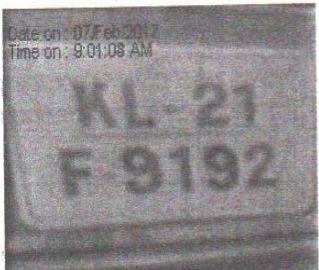
Annexure No.10

POLLUTION UNDER CONTROL CERTIFICATE
 Under Rule 115(7) of CMV Rules 1989

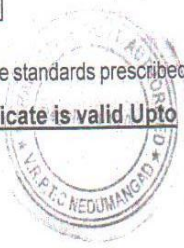
Registration No	KL21 F 9192	Serial No.	D201721973
Date of Testing	07/Feb/2017	Time	9:01 AM
Engine No	HGV	Year of Manufacture	2012
Make	TATA	Speedometer Reading	-
Class of Vehicle	6W	Fuel	DIESEL

Flush into Cycle						
Ava.	RPM Min.	RPM Max.	Temp.			
647	1704	91				
S.No.	RPM Min.	RPM Max.	K m ³	HSU %	Temp.	
1	627	1764	1.68	51.5	91	
2	646	1754	1.26	42.0	91	
3	632	1812	0.84	30.4	91	
4	640	1704	1.47	47.0	91	
5	640	1838	1.41	45.5	91	
6	643	1910	1.35	44.1	91	
7	643	1796	1.25	41.7	91	
8	652	1812	1.32	43.4	91	
Mean	Pass	1.33	43.7			


Certified that this Vehicle's HSU Emission Level Conforms to the standards prescribed under Rule 115(2) of CMV Rules 1989. **This Certificate is valid Upto**



V.R. POLLUTION TESTING CENTRE
 11th Stone, Near LIC Office, Nedumangad,
 TVM., Kerala, Ph : 0472 - 2803540
 Licence No : D1 / 1/ 2000



06/Aug/2017



(Signature)
(Name of Authorised signatory)

Copy of PUC Certificate

Annexure No.11

**TEST REPORT**

Test Report No: TC540219000001450F	Date: 16.04.2019	Page 1 of 1
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CUSTOMER DETAILS


Customer Details	Name & Address	M/s Travancore Blue Metal Industries Pvt Ltd Kadambad, Cheriyaconni Thiruvananthapuram District
Location of Site	Survey No	231/1,241/3,245/7,245/9,245/11,293/7,294/1 294/3,294/18
	Village	Aruvikkara
	Taluk	Nedumgad
	District	Thiruvananthapuram
	State	Kerala
Customer Reference	Test Request form dated 09.04.2019	

SAMPLE DETAILS

Source of Sample	Ambient Air	Sample Code	TC540219000001450F
Location of Monitoring	East side boundary	Sampled By	Laboratory
Date of Monitoring	09.04.2019	Test Started On	12.04.2019
Sample Received On	11.04.2019	Test Completed On	13.04.2019
Humidity	51 %	Sampling Procedure	IS 5182 Part V & XIV

SL NO	TEST PARAMETER	TEST METHOD	UNIT	RESULTS	NAAQ STANDARD
01	Particulate matter (PM ₁₀)	IS 5182 Part 23: 2006 RA 2017	µg/m ³	45.3	100
02	Particulate matter (PM _{2.5})	EPA 40 CFR Part 50 Appendix - L	µg/m ³	20.2	60.0
03	Sulphur dioxide (SO ₂)	IS 5182 Part 2: 2001 RA 2017	µg/m ³	< 2.00	80.0
04	Nitrogen dioxide (NO ₂)	IS 5182 Part 6: 2006 RA 2017	µg/m ³	< 2.00	80.0

End of Report

For and on behalf of
Standard^s Environmental & Analytical Laboratories

 Authorized Signatory


 Riji Joseph
 Technical Manager

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

Standard^s Environmental & Analytical Laboratories
 Accreditation and Approval: NABL as per ISO 17025: 2005 & "A" Grade laboratory of KSPCB
 K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43
 Web: www.sealabs.in, E-mail: seaalab@gmail.com, info@sealabs.in


Result of Air

Annexure No.12



Standard^S
Environmental Monitoring

TEST REPORT



NABL(TC-5402)

Test Report No:TC540219000001451F	Date: 16.04.2019	Page 1 of 1
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CUSTOMER DETAILS		
Customer Details	Name & Address	M/s Travancore Blue Metal Industries Pvt Ltd Kadambad, Cheriyaconni Thiruvananthapuram District
Location of Site	Survey No	231/1,241/3,245/7,245/9,245/11,293/7,294/1 294/3,294/18
	Village	Aruvikkara
	Taluk	Nedumgad
	District	Thiruvananthapuram
	State	Kerala
Customer Reference	Test Request Form dated 09.04.2019	

SAMPLE DETAILS	
Source of Sample	Ambient Sound Level
Sample Code	TC540219000001451F
Location of Monitoring	East side Boundary
Date of Monitoring	09.04.2019
Method	IS 9989:1981 RA:2008

DAYTIME	RESULT	NIGHTTIME	RESULT
06.00 Hrs	38.0 dB (A)	23.00 Hrs	34.1 dB (A)
07.00 Hrs	40.8 dB (A)	00.00 Hrs	36.6 dB (A)
08.00 Hrs	45.1 dB (A)	01.00 Hrs	37.3 dB (A)
09.00 Hrs	48.6 dB (A)	02.00 Hrs	37.0 dB (A)
10.00 Hrs	51.0 dB (A)	03.00 Hrs	37.7 dB (A)
11.00 Hrs	54.1 dB (A)	04.00 Hrs	36.6 dB (A)
12.00 Hrs	51.4 dB (A)	05.00 Hrs	38.4 dB (A)
13.00 Hrs	50.6 dB (A)	RESULTS	
14.00 Hrs	51.0 dB (A)		
15.00 Hrs	51.4 dB (A)	Noise Level (Leq) Daytime	49.4 dB (A)
16.00 Hrs	52.5 dB (A)		
17.00 Hrs	52.9 dB (A)		
18.00 Hrs	47.4 dB (A)		
19.00 Hrs	43.9 dB (A)	Noise Level (Leq) Nighttime	37.0 dB (A)
20.00 Hrs	40.0 dB (A)		
21.00 Hrs	39.5 dB (A)		
22.00 Hrs	36.8 dB (A)		

End of Report

For and on behalf of
Standard^S Environmental & Analytical Laboratories


Dija
Authorized Signatory
K.J. Josepha
Technical Manager

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

Standard^S Environmental & Analytical Laboratories
Accreditation and Approval: NABL as per ISO 17025: 2005 & "A" Grade laboratory of KSPCB
K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43
Web: www.sealabs.in, E-mail: sealab@gmail.com, info@sealabs.in


Result of Noise

Annexure No.13



Standard^S
Environmental Monitoring

TEST REPORT



NABL(TC-5402)

Test Report No:TC540219000001452F		Date: 16.04.2019		Page 1 of 1	
CUSTOMER DETAILS					
Customer Details		Name & Address			
		M/s Travancore Blue Metal Industries Pvt Ltd Kadambad, CheriyaKonni Thiruvananthapuram District			
Location of Site		Survey No		231/1,241/3,245/7,245/9,245/11,293/7,294/1 294/3,294/18	
		Village		Aruvikkara	
		Taluk		Nedumgad	
		District		Thiruvananthapuram	
		State		Kerala	
Customer Reference		Test Request form dated 09.04.2019			
SAMPLE DETAILS					
Sample Code		TC540219000001452F		Sample Received On	
				11.04.2019	
Sample Name		Water		Sampling Procedure	


Sample Description		Open Well		Sampling Location	

Identification By Customer		---		Sample Condition	
				Good	
Sampled On		09.04.2019		Test Started On	
				11.04.2019	
Sampled By		Customer		Test Completed On	
				16.04.2019	


SL NO	TEST PARAMETER	TEST METHOD	UNITS	RESULT	ACCEPTABLE LIMIT (IS 10500 – 2012)
01	Colour	IS 3025 Part 4:1983 RA 2017	Hazen	1.00	5.00 (Max)
02	Odour	IS 3025 Part 5:1983 RA 2017	---	Unobjectionable	Unobjectionable
03	Turbidity	IS 3025 Part 10:1984 RA 2017	NTU	<0.10	1.00 (Max)
04	pH	IS 3025 Part 11:1983 RA 2017	---	6.87	6.50 – 8.50
05	Conductivity	IS 3025 Part 14:1984 RA 2013	µS/cm	68.0	---
06	Total Dissolved Solids	IS 3025 Part 16:1984 RA 2017	mg/L	39.0	500 (Max)
07	Total Hardness (as CaCO ₃)	IS 3025 Part 21:2009 RA 2014	mg/L	13.9	200 (Max)
08	Calcium (as Ca)	IS 3025 Part 40:1991 RA 2014	mg/L	3.96	75.0 (Max)
09	Magnesium (as Mg)	IS 3025 Part 46:1994 RA 2014	mg/L	<1.00	30.0 (Max)
10	Chloride (as Cl)	IS 3025 Part 32:1988 RA 2014	mg/L	7.94	250 (Max)
11	Total Alkalinity (as CaCO ₃)	IS 3025 Part 23:1986 RA 2014	mg/L	11.9	200 (Max)
12	Iron (as Fe)	IS 3025 Part 53:2003 RA 2014	mg/L	<0.10	1.00 (Max)
13	Sulphate (SO ₄)	IS 3025 Part 24:1986 RA 2014	mg/L	<1.00	200 (Max)
14	Total Coliform Bacteria	IS 15185 : 2016	---	Absent/100 ml	Absent/100 ml
15	E coli	IS 15185 : 2016	---	Absent/100 ml	Absent/100 ml

End of Report

For and on behalf of
Standard^S Environmental & Analytical Laboratories



Authorized Signatory
Vidhyalakshmi Das
Microbiologist



Authorized Signatory
Anja Joseph
Technical Manager

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K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43
Web: www.sealabs.in, E-mail: seaalab@gmail.com, info@sealabs.in

Result of Water

Annexure No.14


ACKNOWLEDGEMENT FOR CONTRIBUTION TO CMDRF, KERALA

C No : 1000031790

Received with thanks from Shri/Smt. **Travancore Blue Metal Industries Pvt.Ltd, Travancore Blue Metal Industries Pvt.Ltd Cheriyakonni. PO Thiruvananthapuram-695013** a cheque No. **260846** dated **19-09-2018** of **Indian Bank** for an amount of **Rs.200000/- (Rupees Two Lakh only)**, subject to realization.

Final receipt can be generated from the CMDRF portal on realization of cheques

01-10-2018


For Finance Officer
Collectorate

സഖാവ് സന്തോഷ് ചികിത്സാ സഹായ ഫണ്ട്
CPI(M) കടമ്പനാട് ബ്രാഞ്ച്
 സംഭാവന രസീത്

നമ്പർ. CC3 തീയതി 19/05/18
 ശ്രീ/ശ്രീമതി. Travancore Blue metal പക്കൽ നിന്നും
 രൂപ
 കൈപ്പറ്റിയിരിക്കുന്നു.

₹ 12000/-

സെക്രട്ടറി

ചൈതന്യ ചാരിറ്റബിൾ സൊസൈറ്റി
 രജി. നമ്പർ റി.സി. / 1262/2015
 വാഴവിള, മുറിവാതുക്കൽ, മൈലമുക്ക്

നമ്പർ 175 തീയതി 19.5.2018
പ്രവർത്തന ഫണ്ട്

ശ്രീ/ശ്രീമതി. Travancore Blue Metal
 പക്കൽ നിന്നും Three thousand only
 തുക നമ്പർപ്പുറം കൈപ്പറ്റിയിരിക്കുന്നു.

	മൊറ്റം	മുപ.
പ്രവർത്തന ഫണ്ട്	3000/-	
അംഗത്വഫീസ്	/	
മറ്റിനം		
ആകെ		3000/-

സെക്രട്ടറി/പ്രകാശൻ

DYFI ഓണക്കിറ്റ് വിതരണം
 കടമ്പനാട് യൂണിറ്റ്

നമ്പർ. 057 തീയതി 15/08/18
 ശ്രീ. Travancore Blue metal പക്കൽ നിന്നും
 രൂപ കൈപ്പറ്റിയിരിക്കുന്നു.

₹ 25000/-

പ്രസിഡന്റ്/സെക്രട്ടറി

Bill copies of CSR Activities