

Quarry project of

M/s MAHADEV METALS

APPLICANT

***Sri. M.NAGARAJ
MANAGING PARTNER
M/s MAHADEV METALS
RADHA NIVAS, ALAMIPALLY
KANHANGAD
KASARAGOD***

<i>PROJECT LOCATION</i>	
<i>Sy.No</i>	<i>113, 146/4A5</i>
<i>VILLAGE</i>	<i>BALAL</i>
<i>TALUK</i>	<i>VELLARIKKUNDU</i>
<i>DISTRICT</i>	<i>KASARAGOD</i>
<i>STATE</i>	<i>KERALA</i>

SECOND HALF COMPLIANCE REPORT

(Ref: E.C. No: A/6694/2017 of DEIAA dtd. 30-01-2018 (22/2018))

***For the period up to
October 2017 – March 2018***



MAHADEV METALS

Konnanamkadu, Balal P.O,
Anandashram Via, Kasaragod Dist - 671533

GSTIN: 32AAQFM 4686E1Z5

Phone: 0467- 2208421
9074263107, 9074052381
7012117700

To,

The Chairman/ Member secretary
District Environmental Impact Assessment Authority
Kasaragod, Kerala

Sub: Environmental Clearance - Proposed quarry Project Sy. No. 113, 146/1A5 at Balal
Village, Vellankundu Taluk, Kasaragod District, Kerala- Second Half Compliance report-
file

Ref. File No. A/6694/2017 of DEIAA dtd.30-01-2018 (EC No: 22/2018)

Respected Sir,

Our Quarry project was accorded with Environmental Clearance vide order A/6694/2017
of DEIAA dtd.30-01-2018 (EC No: 22/2018). The Second Half compliance report of the
specific and general conditions of the Environmental clearance is enclosed.

Thanking You

Your Faithfully

Sri. M. Nagard

Managing Partner

M/s Mahadev Metals.

Copy to

The Regional Director

MoEF Regional Office, southern zone, Kendriya Sadan, 4th Floor,

E&F Wing, II Block, Koramangala, Bangalore-560034

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I. ABOUT THE PROPONENT

Sri. M. Nagaraj, Managing Partner of M/s Mahadev Metals in Balal Village and Vellarikkundu Taluk, Kasaragod District, Kerala state.

District Environmental Impact Assessment Authority (DEIAA) Kasaragod, Kerala accorded Environmental Clearance No. A/6694/2017 of DEIAA dtd. 30-01-2018 (22/2018) to the quarry project of M/s Mahadev Metals in Balal Village Vellarikkundu Taluk, Kasaragod District, Kerala managed by Sri. M. Nagaraj.

The quarry project is controlled and managed by Sri. M. Nagaraj, Managing Partner, M/s Mahadev Metals, Radha Nivas, Kanhangad. Kasaragod , Kerala. Contact Details; Phone No: **9895021256, 9847661000** mail Id: divonrockproducts@gmail.com .

II. ABOUT THE PROJECT

a. Project category:

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

b. Project location:

Sy. No. 113, 146/4A5 at Balal Village Vellarikkundu Taluk, Kasaragod District, Kerala. The proposed project site falls within 12°24'03.05" N to 12°24'10.38" N and 75°17'44.96" E to 75°17'54.76" E

c. Project extent and activity:

The project is for quarrying of 2, 02,526 TPA of building stone from an area of 4.6945 hectares of land located as specified above.

d. Project description:

The proposed project activity involves about 100% of the pit area for exploring building stone. At the end of life of mine, excavated pit will be fully reclaimed and rehabilitated by plantation. The proposed project does not involve any underground mining activities. The mining is done by open cast semi mechanized method.

III. REPORT OF COMPLIANCE

A. SPECIFIC CONDITIONS

Item No	Stipulations in EC	Status of Compliance	Remarks
S-1	Fencing should be provided all around the lease area.	Fenced with around the lease area.	Plate S-1: Fenced with around the lease area.
S-2	Appropriate sign boards should be displayed	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-3	Air and sound pollution control measures as required shall be provided	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-4	The blasting operations shall be done in a controlled manner and shall not carry any harm/ damages to the life and property of adjacent land owners.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	

S-5	Control measures on noise and vibration should be implemented.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-6	Bench cutting with height not more than 5 meter and width not less than 5 meter is to be insisted	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-7	After quarrying the reclaimed area shall be planted with plant species using the fertile top soil proposed to be removed for quarrying.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-8	A sedimentation tank of size 25 x 15 x3.0 meters shall be constructed below the quarry face in the south- west of the lease area. The destilting shall be done periodically.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
S-9	The quarrying operation can be done only after proper marking of buffer zones of 7.5 m width in the existing quarry between BP 1 & BP 2 with suitable fencing.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start	

S-10	The quarrying should be restricted to the present ground level between BP4 & BP5. Since the width of land from boundary to government land is very less.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start	
S-11	The existing drinking water source on eastern side of the lease area should be retained after quarrying also.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start	

B. GENERAL CONDITIONS

Item No	Stipulations in EC	Status of Compliance	Remarks
G-1	Rain Water Harvesting facility should be installed as per the prevailing provisions of KMBR/KPBR,	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start	
G-2	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
G-3	Suitable avenue trees should be planted along either side of tarred road and open parking areas, if any, inclusive of approach road and internal roads.	Avenue trees by way of natural vegetation are present along either side of the road,	<u>Plate G-3:</u> Avenue trees already exist along tarred road.
G-4	Sprinklers shall be installed and used in the project site to contain dust emissions.	Scrupulously will follow the direction contained when the mining start	

G-5	Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.	It is assured that eco-restoration including the mine closure plan will be done at the own cost of the project proponent.	
G-6	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 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 E.C	At the time of the closure of the mine, it shall be ensured that the directions contained are scrupulously followed.	
G-7	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented in tune with the conditions specified in the Companies Act, 2013.	Due to the delay in execution of mining lease from DMG, mining activities are not yet started. We will follow the direction contained when the mining start.	
G-8	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, markings, etc) shall be protected at all times and shall be conspicuous.	The direction contained shall be scrupulously followed.	<u>Plate G-9:</u> Fenced around the Quarry Area

G-9	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per Stipulations of Explosive Department.	Scrupulously will follow the direction contained when the mining start	
G-10	Control measures on noise and vibration prescribed by KSPCB should be implemented.	Scrupulously will follow the direction contained when the mining start	
G-11	Quarrying activities should be limited to day time as per KSPCB guidelines.	Scrupulously will follow the direction contained when the mining start	
G-12	Blasting should be done in a controlled manner as specified by the regulation of explosives Department or any other concerned agency.	Scrupulously will follow the direction contained when the mining start	
G-13	A licensed person should supervise/control the blasting operations.	Scrupulously will follow the direction contained when the mining start	
G-14	Overburden materials should be managed within the site and used for reclamation of mine pit as per mined closure plan/ specific conditions.	Scrupulously will follow the direction contained when the mining start	
G-15	Height of benches should not exceed 5 m and width should not be less than 5 m.	Scrupulously will follow the direction contained when the mining start	
	Mats to reduce fly rock blast to a	Scrupulously will follow the	

G-16	maximum of 10 PPV should be provided	direction contained when the mining start	
G-17	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.	Scrupulously will follow the direction contained when the mining start	
G-18	The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.	Scrupulously will follow the direction contained when the mining start	
G-19	Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.	Scrupulously will follow the direction contained when the mining start	
G-20	The transportation of minerals should be done in covered trucks to contain dust emissions.	Scrupulously will follow the direction contained when the mining start	
G-21	The proponent should plant trees at least 5times of the loss that has been occurred while clearing the land for the project.	Saplings of teak vatta, maruthu, bamboo ,pala, amathaali, neem, are planted	
G-22	Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.	Scrupulously will follow the direction contained when the mining start	
	Explosives should be stored in magazines	We haven't get explosive till yet.	

G-23	in isolated place specified and approved by Explosive Dept.	will proceed as per rules when we get it.	
G-24	A Minimum buffer distance of 100 m from the boundary of the quarry to the nearest dwelling unit or other structure , not being any facility for mining shall be provided	Scrupulously will follow the direction contained when the mining start	
G-25	100m buffer distance should be maintained from forest boundaries.	Statutory safe distance shall be maintained without fail.	
G-26	Consent from Kerala State Pollution, Control Board under Water and Air (Acts) should have been obtained before initiating mining activity.	Consent letter is attached.	Annexure G-26; Consent order No; PCB/KSRD/ICO/18/2018 Issued on 07/02/2018 valid up to 31/10/2023
G-27	All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	Not applicable	
G-28	In the case of any change 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 projects would require a fresh	The company shall abide by the directions of DEIAA Kerala in such a context, if arises	

	appraisal by this authority, for which the proponent shall apply and get the approval of this Authority.		
G-29	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	The company shall abide by the directions of DEIAA Kerala in such a context, if arises.	
G-30	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with including the provisions of Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986. The Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Strict compliance is adhered to and is reviewed periodically by the top management.	
	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 direction contained shall be scrupulously followed	<u>Annexure G-35;</u> Paper cutting is attached

G-31	<p>the project has been accorded Environmental Clearance and copies of clearance letters are available with the District Environment Impact Assessment Authority (DEIAA) Office Kasaragod and may also be seen on the website of the Authority at www.environmentalclearance.nic.in . 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.</p>		
G-32	<p>A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/ Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental clearance shall also be put on the website of the company by the proponent.</p>	<p>Not issued D & O license from Balal Grama Panjayath</p>	
	<p>The proponent shall submit half yearly reports on the status of compliance of the stipulated EC Conditions including</p>	<p>Scrupulously will follow the direction contained when the mining start</p>	

G-33	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. It shall simultaneously be Sent to the Respective office State Environment Impact Assessment Authority (SEIAA) Office and also to the District Environment Impact Assessment Authority (DEIAA) Office		
G-34	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.	Scrupulously will follow the direction contained when the mining start	
G-35	The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.	Affidavit was submitted to DEIAA.	
G-36	No change in mining technology and scope of working should be made without prior	The conditions of DEIAA are strictly followed	

	approval of the DEIAA, No further expansion or modification in the mine shall be carried out without prior approval of the DEIAA, as applicable.		
G-37	The Project proponent shall ensure that no natural water course and/or water resources shall be obstructed due to any mining operations. Necessary safe guard measures to protect the first order streams, if any originating from the mining lease shall be taken.	Scrupulously will follow the direction contained when the mining start	
G-38	Monitoring of Ambient Air Quality to be carried out based on the Notification 2009, as amended places loading and unloading points & transfer point to reduce fugitive emissions.	Scrupulously will follow the direction contained when the mining start	
G-39	The Top soil, if any, shall temporarily to be stored at earmarked sites, only. For the topsoil shall be used for land reclamation and plantation. The over burden generated during the mining operations shall be stacked at earmarked dump site only. The maximum height of the dumps shall not exceed 8 m and width 20m and overall slope of the dumps shall be maintained to 45°.	Scrupulously will follow the direction contained when the mining start	

	<p>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.</p>		
G-40	<p>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 utilizing for watering the mine area. Roads, green belt development t etc. the drains shall be regularly desilted particularly after monsoon and maintained properly.</p>	<p>Scrupulously will follow the direction contained when the mining start</p>	
G-41	<p>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</p>	<p>Scrupulously will follow the direction contained when the mining start</p>	

	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.		
G-42	Fugitive dust emissions from all the sources should controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained	Scrupulously will follow the direction contained when the mining start	
G-43	Measures should be taken for control of noise levels below 85 dBA in work environment .	Scrupulously will follow the direction contained when the mining start	
G-44	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 .	Scrupulously will follow the direction contained when the mining start	
G-45	The funds earmarked for environmental protection measures and CSR activate should be kept in separate account and should be reported to the state Environment Impact Assessment Authority (SEIAA) office.	Scrupulously will follow the direction contained when the mining start	
G-46	The Regional Office of SEIAA &CC	The mentioned condition Is	

	Located at Bangalore shall extend full co-operation to the officer (S) of the Regional Office by furnishing the requisite data /information /monitoring reports	followed	
G-47	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	There is no appeal against EC	
G-48	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 the this clearance and attract action under the provisions of Environment (protection) Act,1986	Such a situation never come across	
G-49	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 conditions in the interest of environment protection.	The conditions of SEIAA are strictly followed	
G-50	The above conditions shall prevail not	scrupulously follows the	

	withstanding anything to the contrary in consistent ,or simplified, contained in any other permit, license on consent given by other authority for the same project .	directions contained	
G-51	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 .	scrupulously follows the directions contained	
G-52	The Environmental Clearance will be subject to the final order of the courts of the in any pending litigation related to the land or project ,in any court of law.	There is no fault in the land or project.	
G-53	The mining operation shall be restricted to above ground water table and it should not intersect ground water table.	Scrupulously will follow the direction contained when the mining start	
G-54	All vehicles used for transportation and within the mines shall have PUC certificate from authorized pollution talking Centre .washing of all vehicles shall be inside the lease area ‘	Scrupulously will follow the direction contained when the mining start	
G-55	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.	Scrupulously will follow the direction contained when the mining start	

G-56	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.	Scrupulously will follow the direction contained when the mining start	
G-57	Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and corrective measures ,if needed.	Scrupulously will follow the direction contained when the mining start	

ANNEXURE

FILE NO : PCB/KSRD/ICO/896/2010

Date of issue : 07/02/2018



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. :6835558

Dated:03-02-2018

TO

M/s MAHADEV METALS (ROCK QUARRY)

KONNANAMKAD,

BALAL PO,

ANANDASRAMAM

KASARAGOD

Consent No. :PCB/KSRD/ICO/18/2018

Valid Upto :31/10/2023

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	31/10/2023
2	Name and Address of the establishment	MAHADEV METALS (ROCK QUARRY) KONNANAMKAD, BALAL PO, ANANDASRAMAM KASARAGOD 671533
3	Communication	Telephone :0-9947054974 Fax :- E-mail:metal.mahadev@yahoo.co.in
4	Occupier Details	M NAGARAJ, RAADHA NIVAS, ALAMIPALLY, KANHANGAD
5	Local Body	BALAL PANCHAYAT
6	Survey Number	113, 146/4A5
7	Village	BALAL
8	Taluk	VELLARIKUNDU
9	District	KASARGOD
10	Capital Investment(Rs in Lakhs)	42
11	Scale	Small
12	Category	RED
13	Annual fee(Rs)	9600/-
	Total Fee remitted(Rs)	48000/-
14	RAW MATERIAL	PRODUCTS
	As stipulated in Environmental Clearance	As stipulated in Environmental Clearance
15	Total Power Required (HP)	Jack Hammer-60 Hp, Hydraulic Escavator-120 Hp

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: Domestic - 100 l/d
- 2.3 Effluent generation: No trade effluent generation.
- 2.4 The characteristics of effluent after treatment shall confirm to the following tolerance limits:

Sl.No.	Characteristics	Unit	Tolerance Limit	
			Sewage	Trade Effluent

2.5 Mode of disposal of treated effluent: ~~No trade effluent discharge.~~

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)
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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 industry/out let shall be as per the approved drawing attached. No change or alteration or expansion of the unit is to be made without the prior permission of the Board. Any change in the particulars furnished in the application and/or in the identity of the occupier/authorized agent is to be intimated to the Board forthwith.
- 5.2 For renewal of the Consent to Operate in case of continuance of operation of the quarry, application in the prescribed form shall be submitted through the web portal of the Board for Online Consent Management & Monitoring System 2 months prior to the date of expiry. Late application will be accepted only with fine.
- 5.3 The consent issued from the board is only with respect to the powers vested under the Water (prevention and control of pollution) Act 1974, Air (prevention and control of pollution) Act 1981 and the Rules there under. The operation of the quarry shall be commenced only after obtaining clearances from all concerned Authorities.
- 5.4 This consent will be valid only when the Environmental Clearance obtained for the quarry is valid.
- 5.5 There shall not be any quarrying activity between 6 pm to 6 am.
- 5.6 The suspended particulate matter (PM 10) in ambient air at the boundary of the quarry shall not exceed 100 microgram/m³
- 5.7 The suspended particulate matter (PM 2.5) in ambient air at the boundary of the quarry shall not exceed 60 microgram/m³
- 5.8 The sound level (Leq) at 1 m outside the boundary of the site should not exceed the ambient noise Standard applicable to the adjoining areas.
- 5.9 The applicant shall provide adequate facilities to conduct ambient air and sound monitoring as noted in condition 5.6 to 5.8.
- 5.10 Periodical monitoring of ambient air and sound shall be conducted by the applicant and the report shall be submitted to the District office of the Board once in a year.
- 5.11 The applicant shall put up a sign board of size 6ft x 4ft. near the main entrance of the quarry. The board shall display the name of the industry and important consent conditions.

DATE :07/02/2018

EBY

VARGHESE

SIGNATURE & SEAL OF ISSUING AUTHORITY
ENVIRONMENTAL ENGINEER

Digitally signed by
EBY VARGHESE

Date: 2018.02.07
14:53:56 +05'30'



To

M Nagaraj,
Radha Nivas,
Alampally,
Kachangad

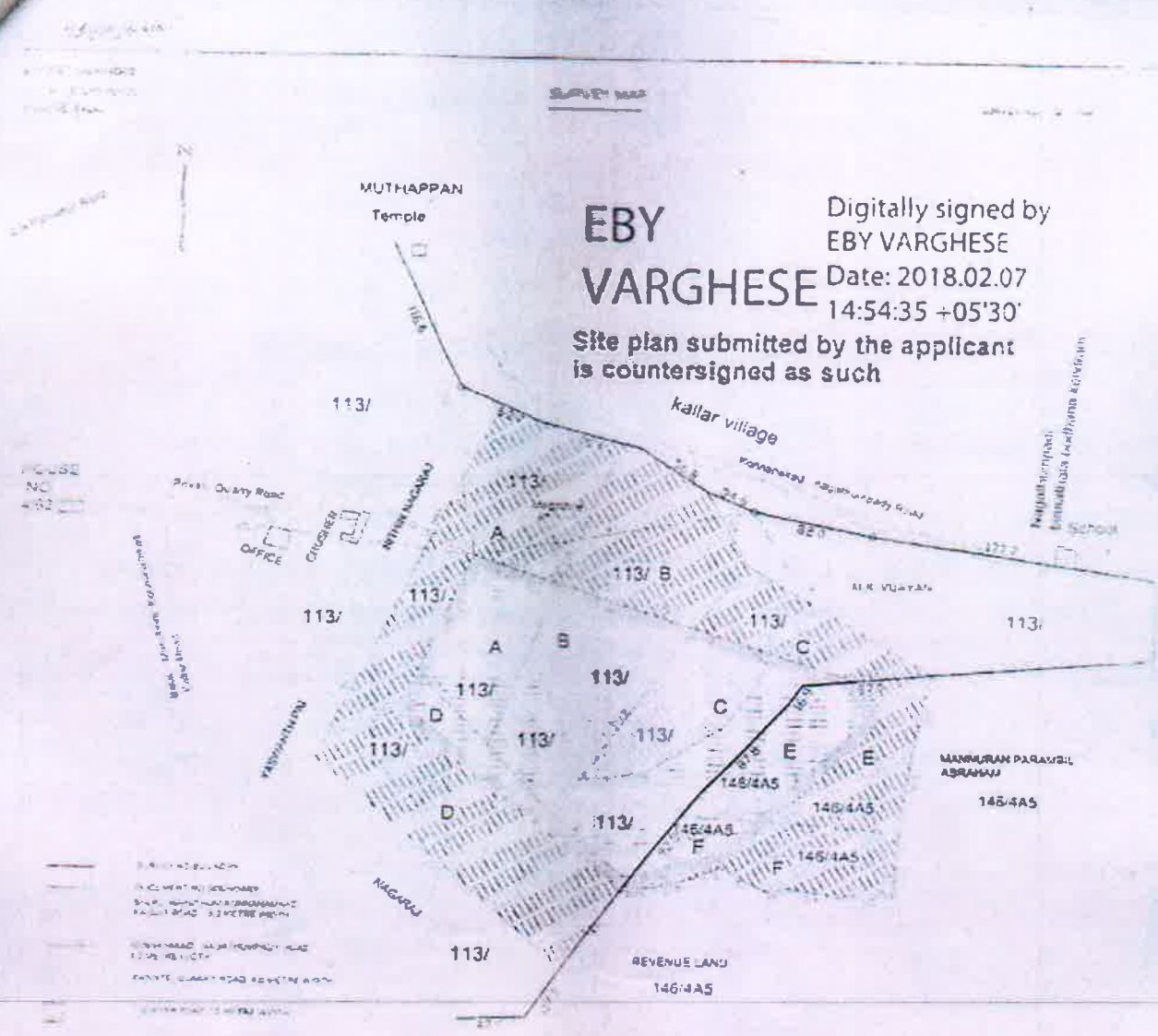
1. This digitally signed document is legally valid as per the Information Technology Act 2000
2. For verifying this document please go to krocmms.nic.in and search using date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Online Consent Management and Monitoring System

DATE: 2018.02.07

**EBY
VARGHESE**

Digitally signed by
EBY VARGHESE
Date: 2018.02.07
14:54:35 +05'30'

Site plan submitted by the applicant
is countersigned as such



SL NO	PLAN NO	NO	PLAN NO	NAME	NAME	DOC NO	TOTAL LAND AREA	PROPOSED LEASE AREA	PLANNING BALANCE AREA	EXISTING QUARRIES
1	113/1	A		M. K. VARGHESE		20107	2,023 H	8,729 H		
2	113/1	B		M. K. VARGHESE		20607	2,043 H	1,214 H	1,214 H	
3	113/1	C		M. K. VARGHESE		20607	2,023 H	1,472 H		1,472 H
4	113/1	D		M. K. VARGHESE		20107	2,023 H	2,190 H		
5	145/4A5	E		P. S. SATHISH		10099	1,214 H	8,856 H		1,214 H
6	145/4A5	F		P. S. SATHISH		20107	2,023 H	2,216 H		2,216 H
							12,246 H	1,854 H	1,214 H	1,214 H

Handwritten notes and signatures in the bottom left corner of the document.

Counter signed by Survey & Geology Department, Bangalore



Scale 1 cm = 20 meters

rry, Kannur- 670741

അറിയിപ്പ്

വെള്ളരിക്കുണ്ട് താലൂക്ക്, ബളാൽ വില്ലേജ്, റീ സർവ്വേ നമ്പർ 113, 145 /4A5 ൽ മഹാദേവ് മെറ്റൽസിന്റെ ഉടമസ്ഥതയിലുള്ള കരിങ്കൽ കല്ലറിക്ക് കാസർഗോഡ് ജില്ലാ പരിസ്ഥിതി ആഘാത വിലയിരുത്തൽ സമിതിയുടെ 30-01-2018-09 തീയതിയിലെ A/5694/2017 of DE/AA നമ്പർ ഉത്തരവ് പ്രകാരം എൻവയൺമെന്റൽ ക്ലിയറൻസ് ലഭിച്ചിരിക്കുന്ന വിവരം അറിയിച്ചുകൊള്ളുന്നു.മേൽ ഉത്തരവിന്റെ പകർപ്പ് പരിസ്ഥിതി ആഘാത വിലയിരുത്തൽ സമിതി കാസർഗോഡ് ഓഫീസിൽ ലഭ്യമാണ്. കൂടുതൽ www.environmentclearance.nic.in എന്ന വെബ്സൈറ്റിലും കാണാവുന്നതാണ്. ഈ നോട്ടീസ് പൊതുജനങ്ങളുടെ അറിവിലേക്കാതി പ്രസിദ്ധീകരിച്ചിരിക്കുന്നു.

മംഗളം വാരിക

ന്റെ കൈവര
 30 ഇതിനാൽ
 നമ്പർ 15 ദിവസ
 വിലാസത്തിൽ

എന്റെ ഉടമസ്ഥ
 വില്ലേജ്, പട്ടാ
 വസ്തുവിന്റെ
 ട്രേഡിംഗ് ടി.പി.
 നമ്പർ 100/2017
 W/o അതി
 55 പാലേഴ്സ
 സിലെ 565/20
 വസ്തുവിന്റെ
 മേൽ നികുതി
 ഒരു രേഖീയ
 ബ്രൂവറി മന്ദിര
 പെട്ടിട്ടുണ്ട്. ക
 താഴെ വിലാ
 താൽപര്യം

കെ
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... താലൂക്ക് സ്റ്റേറ്റ് എംപ്ലോയ്മെന്റ് കമ്മീഷൻ

PLATES



Plate S-1: Fenced with around the lease area.



Plate G-3: Avenue trees already exit along tarred road.



Plate G-9: Fenced around the Quarry Area