

Quarry project of

Cochin Blue Metal Industries Pvt. Ltd.

Ramapuram Village
Ramapuram Panchayath
Meenachil Taluk
Kottayam District
Kerala State

9th Compliance report (Ref: E.C. No. 67/SEIAA/KL/7904/2012 dt. 23-05-2013)

for the period from

June to November 2017

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	(E50659) valid up to 31.03.2019) issued by the	

Petroleum and Explos	sives Safety Organization	
for possession for u	use of explosives from	
magazine		
Annexure G.24(5)(i) -	- Consent to operate for	
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by the Kerala State	Pollution Control Board	
valid up to 30.06.2018		

MONITORING REPORT - PROFORMA - PART I

EC No. 67/SEIAA/KL/7904/2012 dated 23.05.2013 issued by SEIAA Kerala / MoEF& CC

1.	Name of the project	Quarry project of M/s Cochin Blue Metal Industries Pvt. Ltd.	
2.	Clearance letter no. & date	Environmental Clearance No. 67/SEIAA/KL/7904/2012 dated 23.05.2013issued by SEIAA Kerala	
3.	Location: District & State/UT	Kottayam District, Kerala State	
4.	Address for correspondence:	Mr. Clement K. Jose Director M/s Cochin Blue Metal Industries Pvt. Ltd. P.O. Methiri, Kottayam, Kerala state Pincode:686576.	
5.	Contact No. of office with name of responsible official	04822 244311 ASHEEB.A.A	
6.	Mobile No. of concerned officials associated with monitoring	8086 966966	
7.	Date of commencement (Actual and/or planned)	May-2013	
8.	Validity of CFO(Consent for Operation obtained from Kerala State PCB)	30-06-2018	
9.	Present status of the project(as on 30 th September 2017)	Continuing	
10.	Email id of the contact person to whom communications to be sent	cochinbluemetals@gmail.com	
11.	FAX Number		

Date: 12.12.17



Signature of authorized signatory

Name: CREMENT & JOSE

Designation: DIRECTOR

Prepared by MIKE (Mookambika Institute Keeping Environment). Ph: +91 9446520502. Email-mikeinkerala@gmail.com

I. ABOUT THE PROPONENT

M/s Cochin Blue Metal Industries Pvt. Ltd. possesses a quarry project in Ramapuram Village, Ramapuram Panchayath, Meenachil Taluk, Kottayam District, Kerala state.

State level Environment Impact Assessment Authority Kerala (SEIAA Kerala) accorded Environmental Clearance No. 67/SEIAA/KL/7904/2012 dated 23.05.2013 to the quarry project in Ramapuram Village, Ramapuram Panchayath, Meenachil Taluk, Kottayam District, Kerala managed by M/s Cochin Blue Metal Industries Pvt. Ltd.

M/s Cochin Blue Metal Industries Pvt. Ltd. is a company registered with CIN No. U14200KL2008PTC022264 controlled and managed by Mr. Clement K. Jose, Director, M/s Cochin Blue Metal Industries Pvt. Ltd., P.O. Methiri, Kottayam – 686576; Tel. No. 0482-2244311; Mob. No. 09446006474; Fax No. 0487-2421801; E-mail: cochinbluemetals@gmail.com.

Among the conditions specified in the said Environmental Clearance (EC), it is mandatory to file six monthly compliance report(s). This report is in compliance of it and the ninth report in its series.

II. ABOUT THE PROJECT

a. Project category:

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

b. Project location:

Sy. Nos. 1/3, 1/4, 1/5, 1/7, 8/2, 8/4, 9/1, 9/2, 9/3, 9/7, 8/3 and 8/2-1 at Ramapuram Village, Ramapuram Panchayath, Meenachil Taluk, Kottayam District, Kerala. The proposed project site falls within 9^0 50′ 38.4944″ N to 9^0 50′ 48.9527″ N and 76^0 38′ 0.5663″ E to 76^0 38′ 9.0562″ E.

c. Project extent and activity:

The project is for quarrying of 2,94,000 TPA of building granite stone from an area of 4.8910 hectares of land located as specified above.

d. Project description:

The proposed project does not involve any underground mining activities. The mining is done by open cast semi-mechanized method. At the end of life of mine, the reclaimed area will be suitably planted. The sewage of 1 KLD generated from the mine office is diverted to the septic tank followed by soak pit. The daily water requirement of 5 KLD is met from storm water reservoir and / or well.

III. REPORT OF COMPLIANCE

A. SPECIFIC CONDITIONS

Item No.	Stipulations in EC	Status of Compliance	Remarks
S1	During the excavation, leveling and site development works, the site should be sprinkled with water at regular intervals to ensure that all the rock benches and ledges and quarry access roads are kept damp at all times.	l reader are deared a constant and a	
S2	All the rainwater falling in the area should be collected in the storm water storage tank.	Provision is made for collection and storage of rainwater in storm water storage tank(s) and pond(s).	Plate S.2 – Rainwater storage area (Page 25)
\$3	All the roads under the control of the proponent should be tarred.	All the roads under the control of the proponent are tarred.	 Plate S.3 (i)— Tarred access road (Page 27) Plate S.3 (ii) — Tarred internal road (Page 29)
S4	Delay detonator should be used.	Delay detonator is used.	

B. GENERAL CONDITIONS

Item No.	Stipulations in EC	Status of Compliance	Remarks
G1	Rain water harvesting to collect and utilize the entire water falling in land area should be provided.	Provision is made for collection and storage of rainwater in storm water storage tank(s) and pond(s).	Plate S.2 – Rainwater storage area (Page 25)
G2	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.	Environment Monitoring Cell constituted is functional.	
G3	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.	Avenue trees are present along either side of the tarred road and open parking areas inclusive of approach road and internal roads. Saplings of coconut trees are also grown on the sides of the internal road near the entrance of the project site.	Plate G.3 – Avenue trees (Page 31)
G4	The project shall incorporate devices for solar energy generation and utilization wherever possible.	Solar energy is not utilized in the project site at present. Exploration of solar energy in future shall be considered.	
G5	Sprinklers shall be installed and used in the project site to contain dust emissions.	In order to contain dust emissions, trucks with sprinklers ply within the project site for sprinkling water at regular intervals. Aerial sprayers are also used at regular intervals.	Plate G.5 – Truck with sprinkler (Page 33)
G6	The eco-restoration plan submitted with the proposal should be fully implemented.	Eco-restoration plan shall be fully implemented at the time of mine closure.	

EC Compliance report of M/s Cochin Blue Metal Industries Private Limited

G	At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with stacked dumpings and overburden and planted with indigenous plant species that are eco-friendly.	At the time of the closure of the mine, it shall be ensured that the directions contained are scrupulously followed.	
G	Corporate Social Responsibility agreed upon by the proponent should be implemented.	Corporate Social Responsibility agreed upon is being implemented. An amount of Rs. 3,09400/- (Rs. 1,00,000/- as educational help for students, Rs. 17,800/- towards medical help, Rs. 54,000/- for charity institutions and marriage help, Rs. 58,600/- for temples, clubs, library & schools and Rs. 79,000/- for the Nirdhana Kudumba Sahaya Project) has been spent towards CSR for the period from June to September 2017.	
G	Barbed metal wire fencing around the mining area shall be provided with a height of not less than 5 ft so that falling of animals / human / belongings / dumping of garbages etc. does not happen.	Barbed metal wire fencing around the mining area with a height of not less than 5 feet is provided.	
G10	Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per stipulations of Explosive Department.	Warning alarms indicating the time of blasting is arranged.	

G17	nearest stream bed, whichever is less. No mining operations should be carried out at places having a	It is ensured that no mining is carried out at places having a slope greater than 45°, if any.	(rage 59)
G16	Mining depth should not exceed beyond 40 m, unless otherwise specified or not below the level of	The depth of mining is still above ground level.	Plate G.16 – Mining depth (Page 39)
G15	Mats to reduce fly rock blast to a maximum of 15 PPV should be provided.	Mats are used to reduce fly rock blast.	
G14	Height of benches should not exceed 5 m and width should not be less than 5 m.	Height and width of benches is maintained as 5 m x 5 m.	Plate G.14 – Benches (Page 37)
G13	Overburden materials should be managed within the site and the old quarries, if any, should be reclaimed and restored.	Overburden is stacked in pre-determined site specified for the purpose within the project site.	Plate G.13 – Overburden (Page 35)
G12	Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.	Access roads to the quarry site are tarred.	Plate S.3 (i) – Tarred access road (Page 27)
G11	Blasting should be done in a controlled manner as specified by the regulations of Explosives Department or any other concerned agency.	The direction contained is being followed scrupulously.	

G18	Acoustic enclosures should have been provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standards given by CPCB/KSPCB.	Acoustic enclosures are provided for the crusher unit to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standards given by KSPCB.	Plate G.18 – Acoustic enclosure (Page 41)
G19	The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.	The workers on the site is provided with the required protective equipments such as ear muffs, helmet, etc.	
G20	Assurance in the form of affidavit should be given to SEIAA that eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.	Affidavit was submitted to SEIAA.	
G21	Assurance in the form of affidavit should be given to SEIAA that only a maximum of 10 percent of the total mined area shall be retained as water body, which shall be lined properly and further provided with protective wall to prevent accidents.	Affidavit was submitted to SEIAA.	

G22 G23	Garland drains to be provided in the lower slopes around the core area to channelize storm water. Debris/ silt traps to be provided to prevent entry of dust and quarry wastes entering the main	Garland drains are provided to channelize storm water. The debris is allowed to settle in sedimentation pond/siltation tanks provided with debris/ silt traps before	Plate G.22 – Garland drain (Page 43) Plate G.23 – Sedimentation pond (Page 45)
	streams.	being let out to main streams.	
		Clearances are obtained from: 1. Department of Mining and Geology [Annexure G.24(1)]	Annexure G.24(1) – Copy of the proceedings of the Director of Mining & Geology (No. 45/2009-10/2558/M3/2009 dt.
	All other statutory clearances	2. Directorate General of Mines Safety [Annexure G.24(2)]	12.05.2009) sanctioning the quarrying lease and copy of quarrying lease deed valid
	should have been obtained, as applicable, by project	3. Ramapuram Grama Panchayath [Annexure G.24(3)]	for a period of 10 years from 23.05.2009 to 22.05.2019. (Pages A1 –A17)
competent author that for blasting	proponents from the respective competent authorities including that for blasting and storage of explosives.	4. Petroleum and Explosives Safety Organization (former Explosives Department) [Annexure G.24(4)]	Annexure G.24(2) – Copy of permission No. SZ / VGR / P-05-106(2)(b) / 2012-13 / 1077 dt. 15.06.2012 issued
		5. Kerala State Pollution Control Board [Annexure G.24 (5)(i) and Annexure G.24 (5)(ii)]	by the Directorate General of Mines Safety for deployment of HEMM and
			to conduct deep hole blasting (Pages A18-A19).
			Annexure G.24(3) – Copies of D & O licenses issued by
			Ramapuram Grama

	Panchayath for the quarry
	and crusher units (Pages
	A20- A22).
	Annexure G.24(4) – Copies
	of licenses (No. E / SC /KL /
	22 / 1403 (E57088) valid up
	to 31.03.2021 and No. E /
	SC / KL / 22 / 1020 (E50659)
	valid up to 31.03.2019)
	issued by the Petroleum
	and Explosives Safety
	Organization for possession
	for use of explosives from
	magazine (Pages A23-A30).
	<u>Annexure G.24(5)(i)</u> –
	Consent to operate for
	quarry unit (Consent no.
	PCB/KTM/ICO/R ₂ /2341/2015
	dt. 29.06.2015) issued by
	the Kerala State Pollution
	Control Board valid up to
	30.06.2018 (Pages A31-A35).
	Annexure G.24(5)(ii) -
	Integrated Consent to
	operate – renewal for crusher unit (Consent no.
	R15KOTCTOA994743 dt.
	30.12.2015) issued by the
	So. 12.2013) Issued by the
	Control Board valid up to
	30.06.2018 (Pages A36-A45).
	50.00.2010 (Pages A30-A45).

G25	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.		
G26	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	The company shall abide by the directions of SEIAA Kerala in such a context, if arises.	
G27	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Strict compliance is adhered to and is reviewed periodically by the authoritative persons of the management.	

G28		16.07.2013.	
G29	shall be sent by the proponent to concerned Grama Panchayat / District Panchayat / Municipality	Copy of EC has been sent to the Secretary, Ramapuram Grama Panchayath.	

	/ Corporation / Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.		
G30	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 Directorate of Environment and Climate Change, Govt. of Kerala.	Conditions are being complied with. This ninth report is in compliance with the submission of six monthly compliance reports and is for the period from June to November 2017. Earlier reports were sent.	

G31	The conditions 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.	The conditions of Environmental Clearance are prominently displayed in a metallic board.	Plate G.31 – Display board (Page 47)
G32	The proponent should provide affidavit that all the conditions stipulated in the EC shall be scrupulously followed.		

IV.PLATES



EC Compliance report of M/s Cochin Blue Metal Industries Private Limited

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V. ANNEXURE

(2)

PROCEEDINGS OF THE DIRECTOR OF MINING AND GEOLOGY

Sub: Mines and Minerals-Minor Minerals-Granite Building Stone-Quarrying lease to M/s. Cochin Blue Metal Industries Pvt. Ltd., Mathiri-P.O., Kottayam – 686 576-Sanctioned-Orders issued-reg

Ref : 1. Application dt. 13-03-2009 from M/s: Cochin Blue Metal Industries Pvt. Ltd., Mathiri P.O., Kottayam - 686 576

 Letter No. 506 A/DOY/ML/09 dt. 25-03-09, 30-04-09 & 8-5-09 of the Sr. Geologist, Dist. Office, Kottayam

3. Kerala Minor Mineral Concession Rules, 1967

No. 45/2009-10/2558/M3/2009

Dated., Tvpm., 12-05-2009

ORDER

A quarrying lease is Granted to M/s. Cochin Blue Metal Industries Pvt. Ltd., Mathiri P.O., Kottayam – 686 576 to quarry Granite Building Stone over an area of 2.4640 hectares of patta land comprised in Re-Sy. Nos. 872-1, 177, 173, 175, 972, 977, 872 & 8/3 of Block No. 26 of Ramapuram Village, Meenachii Taluk, Kottayam District for 10 (Ten) years from the date of execution of the quarrying lease deed under the Kerala Minor Mineral Concession Rules, 1967 and as per the Survey map issued by the Tahsildar: Meenachii and submitted by the applicant subject to the under mentioned conditions.

- 1. Royalty is payable to Government as per Rule 29(1)(c) of the Kerala Minor Mineral Concession Rules, 1967 in respect of minor mineral quarried and moved out of the quarry subject to revision from time to time on the basis of amendments to the schedule I of the said Rules.
- Dead rent is realisable under 29(1)(d) of the said rules subject to revision from time to time on the basis of amendments to the schedule II of the said rules.
- 3. Surface rent realisable under 29(1)(e) of the said rules will be equal to the land revenue assessed by the Revenue Department subject to revision from time to time on the basis of the land revenue.
- 4. The lessee shall execute a quarrying lease deed within a period of three months from the date of this order in form 'H' as per Ruly 32 of the Kerala Minor Mineral Concession Rules, 1967.
- 5. The lessee shall also deposit an amount of Rs. 1000/- (Rupees One Thousand only) as security deposit for the observance of the terms and conditions of the lesse before the deed is executed as per rule 31 of the said rules. The lessee shall commence quarrying operation only after the deed is executed.

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- 6. The quarrying area shall be demarcated and boundary stones fixed at the lessee's expenses before execution of the quarrying lease deed.
- The lessee shall not win and dispose any type of dimension and decorative stones from the area over which the quarrying lease has been sanctioned on the strength of this order.
- The production of Granite Building Stone from the area covered under this grant shall be restricted to 25,000 MT (Twenty five thousand only) per year during the tenure of this quarrying lease.
- 9. The lessee should exhibit a signboard and a notice board for the intimation of the public at the entrance of the quarry. The following information should be inscripted on the notice board both in English & Malayalam.

for information of public:

MANY NAMES AND ADDRESS AND ADD Name of permit/ Quantity permitted Validity period Licence of the permit lease holder

10. The lessee should provide retention wall/barricade/fencing.compound wall surrounding the quarry before the commencement of the quarrying operation for preventing accidents by falling of human beings animals and materials into the quarry. The lesses should take effective preventive measures for the safety of labourers as well as the general public.

11. The lessee should leave a distance of 7.5 mts. from the adjacent boundary lands

while carrying out quarrying operations.

12. The lessee should not assign sublet or transfer his lease or any right or interest therein to any person without previous permission of the Director of Mining and Geology.

The terms and conditions stated in this order are subject to such further modifications as may be made by the State Government from time to time.

> Sd/-C VASUDEVA DIRECTOR OF MINING AND GEOLOGY(I/C)

To.

Mis. Cochin Blue Metal Industries Pvt. Ltd., Mathiri P.O., Kottayam = 696 576 (BY ORDER)

Copy to :

The Sr. Geologist, Dist. Office: Kottayam.

The Tahsildar : Meenachil Stock File(2), File Copy

SENIOR SUPERINTENDE

gk/12-05-00/Cskn



als: DNs. 675 INDI ENONEUDIC GOVER KERALA Executent- P.K. Jaleel Form - 'H' (See Rule 32) Quarrying Lease This indenture made this..the..... of 2009 between the Governor of Keralac (hereinafter referred to as the "State Government" which expression shall, where the context so admits be deemed to include his successors and assigns) of the one part and represented by Sri.P.K.Jaleel, aged 45 years, sch of Sri. P.V. Kunjibava the Managing Director, Cochin Blue Metal Industries (P) Ltd, Methiri.P.O., Kottayam-686 576 resident of Pokkakkillath House, Edathiruthy Panchayath, Ward No. II, House No. 356, Eadathiruthy P.O., Pin-680703, Eadathiruthy Kara, Edathiruthy Village, Kodugaloor Taulk now residing at Best Villa, Master Avenue Road, Mundupalam. PO., Thrissur in the Village of Chiyyaram, Taluk of the Thrissur, Thrissur District (hereinafter called the "lessee" which expression shall where the context so admits, include his executors, administrators, representatives and permitted assigns) of the other part. Witnesseth that in consideration of the rents and royalties and lessee/covenants, hereinafter reserved and contained the State Government both hereby demise up to the lessee the land measuring 2.4640 hectares described in the schedule hereunder the delineated on the plan here to annexed and therein coloured red (hereinafter called the "said lands") to hold P.K.Jaleel Gall KORAH.A.G Geologist

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- No - 1733 29.05.09 16 1008, p. x. Jakel cechin place Matel In Mething yeologo Marine Marine Marine Selection of the Marine Selection Presented milli arthur arts: A & D & 2007 [] K N. MOHAN Dresculed with affect of the Ab Regulii of Ramagnum VENDOR, KOTTA at 11-40000 on 3915 days Time 2009 with photos and 13 8463/- paid by swider of Pokka Kkillally 14mm mon P.K. Jaleel gaul 0915 Ome 2009 J. V. Suncodoro Aug Frob Registras Lexeculian' admitted log P.K. Jaleel game renduit of pokkakki leath theme now residing t Best Villa Mangery Director Rechin Blue Metal Industriei (f) Led 5/0 p.V. Knywbara Ladalhira I have raling use omyoup as to a and accountant Mining & Geology Dist office Kotteymon who wi Excuption for Donal appearing water See. S. In 10 P.V. Sangohan Ene Re 65) 8 1 (D) 7 A4

- The lessee shall have the right in and upon the said lands to extract Granite Building Stone (hereinafter called the said mineral) and to do all acts necessary for the extraction of the said mineral including the erection on the said lands, buildings and plant required for the purposes and also to take lead and carry away over the said lands and to dispose off the said minerals extracted as aforesaid.
- The lessee shall during the subsistence of this lease have the liberty to work the said mineral and remove the same from the quarry hold on permits issued by the competent authority or any other officer authorised by him in this regard. The permits shall be issued only on the basis of pre-paid royalty at the rates specified in schedule I to these Rules. The royalty rates shall be subject to revision from time to time as the State Government may order.
- 3. The lessee shall pay to the State Government an yearly surface rent equal to the land revenue if any, assessable under the rules for the time being the force, or if the land be the property of Government or in reserve forest then equal to the land revenue plus cess, if any per hectare of the land the surface whereof shall be occupied or used by the lessee for any of the purposes of this demise and so in proportion for any area less than a hectare. The said surface rent shall be paid by yearly payments, the first of such payments to be made on or before the last day of the first year of occupation provided always that no such rent shall be paid or demanded in respect of any roads or ways now in existence.
- The lessee shall at all time during the currency of this demise keep correct and intelligible books of account showing accurately the quantity of the said minerals extracted and the weight and value of the said mineral sold or exported together with the names of the purchases or consignees. The lessee shall also, maintain a register of employees showing therein separately men and women employed daily and shall at all reasonable times allow the competent authority appointed under the rules (hereinafter referred to as "competent authority")or the officer authorised by him to examine the said books of account and the register of employees and to take copies and extracts there from. The lessee shall submit reports in Forms 'F' and 'G' on the specified dates.

KORAH.AG Geologist

P.K.Jaleel 9

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Felerafier by Shajahan e-m Shyr 8/0 muhammand Brussiness Residings at Chattan Kata Hour Rymmanam P. o Prigas. A.T. Amt s/o Their leappas. Company Employee * Pandy of Andikodan (H), Malo lichar. p. a. 0515 Vine 2005 In Book I Wolume 839. 4 sheet Meling plan. No Mod yastble 3 mail a between and share 054 - Dane 2003 (he

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- All sums found due under or by virtue of this deed from the lessee may be recovered from him jointly and severally from them and his properties movable and immovable under the provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue or in any other manner as the State Government may deem fit.
- 6. The lessee shall at the lessee's own expense erect and at all time maintain and keep in repair boundary marks and pillars along the boundaries of the said lands according to the demarcation shown in the plan hereto annexed.
- No quarrying operations or working shall be carried on or permitted to be carried on by the lessee in or under the said lands at any point within a distance of 75 meters from any railway line except with the previous permission in writing of the railway administration concerned; and from any bridge on the National Highway or 50 meters from any reservoir, canal or other public works such as public roads and buildings or inhabited site, burial ground etc...shown on the plan thereto annexed except with the previous permission in writing of the State Government or otherwise than in accordance with such instructions, restrictions and condition either general or special which may be attached to such permission. The said distance of 50 meters shall be measured in the case of a railway, reservoir, or canal horizontally from the outer edge of the bank or outer edge of the cutting, as the case may be and in the case of a building horizontally from the plinth thereof. In the case of village roads no. workings shall be carried on within a distance of 10 meters of the outer edge of the cutting except with the previous permission in writing of the State Government. For the purposes of this clause the expression "railway and railway administration "shall have the same meaning as defined in sub section (4) and (6) of section 3 of Indian Railway Act, 1890(IX of 1890)
- 8. The sides of open workings shall sloped, stepped or secured by the lessee in such a manner as to prevent danger from falls of material, when an open working is worked in steps, steps shall be of sufficient breadth in relation to their height to secure safety. In open workings trees liable to fall and all loose ground and material shall be removed by the lessee sufficiently far from the edge or otherwise made source in order to prevent danger to persons employed in the quarry.
- 9. If a working place is found to be unsafe all persons shall be withdrawn by the lessee immediately from the dangerous area and all access to such working place except for the purpose of removing the danger of saving life shall be prevented by securely fencing the full width of all entrances to the place.

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- 10. The lessee shall at all reasonable times allow any officer authorised by the Central Government or by the State Government in that behalf to inspect the said land and the buildings and plants erected thereon and the lessee shall assist such persons in conducting the inspection and afford them all information they may reasonably conform to and observe all orders which the Central and State Government as the result of such inspection or otherwise, may from time to time pass.
- 10A. The lessee shall be responsible for implementing the provisions of the various labour laws applicable, from time to time to the quarry.
- 11. The lessee shall not assign or underlet the said lands or any part thereof or the rights or privileges, therein hereby granted or any of them without the previous permission in writing of the competent authority.
- 11A. Where the lease or any right, title or interest therein has been assigned, sublet or transferred as provided in rule 34 read with condition 11, then the person in whose favour such assignment, sublease or transfer has been made shall be responsible for implementing the provisions of the various labour laws applicable, from the time to time to the quarry.
- 12. The lease may be surrendered by the lessee at any time after 3 months notice in writing to the competent authority.

 Provided that the lessee has paid all sums due an account of the lease. Provided further that if the lessee elect to determine this lease before the expiry of the term of the lease, shall pay in addition to other dues a sum equal to the dead rent payable for the remaining part of the terms of the lease deed.
- On the expiration of the term of this lease or on its earlier determination under clause 12 the lessee shall pay to the State Government for all land which has been rendered useless for agriculture through the exercise of the powers demised by this lease such sum as the District Collector may fix as equivalent to the capitalized value or the land revenue of such land rendered useless. The lease shall continue if the sums are not cleared before the date of determination of notice.

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- 14. If the lessee shall be desirous of taking a further lease of the said lands for a further term of years he shall give three months previous notice in writing of such desire to the competent authority and if the lessee has observed all the conditions of this lease, the competent authority may agree to renew the lease for such further term and on such terms and conditions as the competent authority may determine which shall be in accordance with the provisions of these rules.
- 15. If the lessee shall at any time during the said term use the said lands or any part thereof in any manner other than an authorised by this lease or fail to carry on quarrying operations continuously without sufficient cause of which the competent authority shall be the Judge or shall commit a breach of any of the conditions of this lease it shall be lawful for the competent authority to cancel this lease and take possession of the said lands or in the alternative to receive from the lessee such penalty for the breach not exceeding five times the amount of the said yearly dead rent as the competent authority may fix.
- 16. If at the expiration of three calendar months after the expiry of the lease or its sooner determination, there shall remain in or upon the said lands, any engines, machinery, plant buildings, structures and other works erections and conveniences the said minerals or other property which the lessee is entitled to remove from the said lands, the same shall, if not removed by the lessee within one calendar month after notice in writing requiring their removal be given to the lessee by the competent authority be deemed to become the property of the Sate Government in such manner as they may deem fit without liability to pay any compensation or to account to the lessee in respect thereof.
- 17. This lease is subject to all rules and regulations which may from time to time be issued by the State Government regulating the working of the quarries and other matters affecting the safety, health and conveniences of the lessee's employees or of the public, whether under the Indian Mines Act or otherwise.
- 18. The lessee shall without delay send to the District Collector and the competent authority or the officer authorised by him in this regard report of any accident causing loss of life or serious bodily injuries or seriously affecting or endangering life or property which may at any time occur at or in the said lands in the course of operations under this lease.

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- 19. The lessee shall furnish such reports and returns relating to output, labourers employed and other matters as the State Government may prescribe.
- 20. The lessee shall make and pay such reasonable satisfaction and compensation as may be assessed by lawful authority in accordance with the law in force on the subject for all damage, injury or disturbance which may be done by him in exercise of the powers granted by this lease and shall indemnify and shall keep indemnified fully and completely the State Government against all claims which may be made by any person or persons in respect of any such damage, injury or disturbance and all costs and expenses in connection therewith.
- 21. Any conditions prescribed in the Kerala Minor Mineral Concession Rules, 1967 but left out in this lease which may be found applicable to the lessee shall be treated as binding on the lessee. In this case anticipated royalty for the mineral at the rate of Rs. 16/- (Rupees Sixteen only) per tonne for a period of one year is Rs. 4,00,000/- (Rupees Four Lakh only).
- 22. Dead rent realizable at the rate of 1st year Rs.Nil ,2nd year Rs. 200/- and 3rd year onwards Rs. 800/- per hectare subject to revision from time to time. Surface rent at the rate of Rs. 100/-(Rupees one hundred only) per hectare for one year is Rs. 246/- (Rupees Two Hundred and forty six only) security deposit is Rs. 1000/- (Rupees One thousand only).

The schedule above referred to Description of Land:

District	Village	Survey Nos. of the area	Area in Hectares
Taluk	a Charles		
Kottayam	Ramapuram	8/2-1,1/7,1/3,1/5,9/2,9/7, 8/2 and 8/3	2.4640
Mennachil			

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On the North by. : 1/4,9/1, 9/5pt, 8/1 and 7

On the East by. : 9/5, 9/9, 8/1, 7, 5

On the South by. : 1/2, 8/4, 1/6, 5

: 1/4, 1/2, 8/4, 2 On the West by.

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

Signed by for and on behalf of the Governor of Kerala.

A.G. Korah Geologist Dept. Of Mining & Geology Dist. Office, Kottayam-2

In the presence of

1. Songeetha Sathish, Assistant Geologist a)

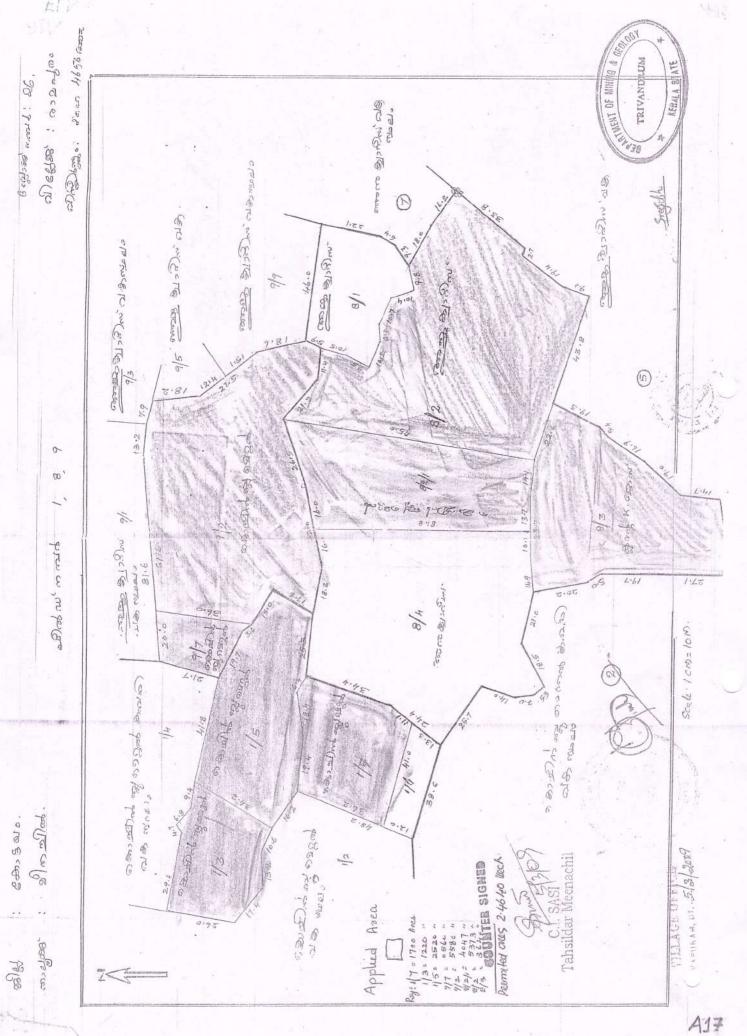
26 mana. M.D. V.D Typist Gurany

P.K. JALEEL gamp Signed by For and on behalf of the lessee

1. A.T. Peryan Slo Chankappan & Sonio Andikodone 1), Marolischelpio Cineissur of, pin 680014.

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Govt. of India Ministry of Labour & Employment Directorate General of Mines Safety Southern Zone, Bengaluru Region

* * * * *

No.SZ/BGR/P-05/106(2)(b)/2012-13/14/77

Bengaluru, Dated, the 45/1/2012.

From
Director of Mines Safety,
Bengaluru Region, Southern Zone,
#5, 17th Main, 100 ft. Road,
4th B-Block, Koramangala,
Bangalore-560 034, Karnataka.

To Shri P.K.Jaieel, Managing Director of M/s Cochin Blue Metal Industries (P) Ltd., and Nominated Owner of Cochin Blue Metal Mine. R/o Best Vill, Master Avenue Road, Mundupalam, P.O. Chelakkottukarm – 680 005, Trissur district State KERALA.

Sub.:- Permission under Reg. 106(2)(b) of the Metalliferous Mines Regulations, 1961 for deployment of HEMM and to conduct deep hole blasting in Cochin Blue Metal Mine of M/s Cochin Blue Metals Industries (P) Ltd.

Dear Sir,

Please refer to your letter No. CBM/106(2)(b)/2012/8 dated 7-1-2012, letter No. CBM/APPT/First Class Manager/2012 dated 7-5-2012 and letter No. CBM/106(2)(b)/2012/8-2 dated 31-01-2012 on the subject matter mentioned above.

The matter has since been examined in the light of what has been stated in your application. In exercise of the powers conferred on the Chief Inspector of Mines under the provisions of clause (2)(b) of Regulation 106 of the Metalliferous Mines Regulations, 1961 and by virtue of the authorization granted to me by the Chief Inspector of Mines (also designated as Director-General of Mines Safety) under Section 6(1) of the Mines Act, 1952, I hereby grant permission under Regulation 106(2)(b) of the Metalliferous Mines Regulations,1961 to work by deploying Heavy Earth Moving Machinery and Deep Hole Blasting at Cochin Blue Metal Mine of M/s Cochin Blue Metals Industries (P) Ltd., subject to the conditions enumerated in the enclosed ANNEXURE – MMR 106(b)(2)(b) being strictly complied with.

1.1 This permission is being granted under Regulation 106(2)(b) of the Metalliferous Mines Regulations only, without prejudice to any other statutory requirements, which may be or may become applicable at any time.

- 1-2 ANFO shall not be used unless a proper licence for same is obtained from competent authority.
 - 1.3 This Directorate shall be informed as soon as mining operations are commenced in accordance with the above permission. Intimation about completion of mining operation should also be sent promptly and in any case not later than one month thereof.
 - 1.4 If at any time any one of the conditions subject to which this permission has been granted is violated or not complied with, this permission shall be deemed to have been revoked with immediate effect
 - 1.5 It may be amended, modified or withdrawn at any time should it be considered necessary in the interest of safety.
 - 1.6 In the event of any change in the circumstances connected with this permission which is likely to endanger the life of persons employed in the mine or the mine, the mining operations for which this permission has been granted, shall be stopped forthwith and intimation thereof shall be sent to the undersigned. The said mining operations shall not be resumed without express and a fresh written permission from this Directorate.

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spend think of Atla Committee Metals Industries (P) Ltd., spried to the conditions

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Kindly acknowledge the receipt of the letter.

Yours faithfully

Director of Mines Safety Bengaluru Region (SZ)



ലൈസൻസ് നമ്പർ...... എ4/22/2016-17

01.04.2016 തീയതി...

രാളപുരം ഗ്രാമ പഞ്ചായത്തിൽ നിന്നും

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

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ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	ക്ലമന്റ് .കെ.ജോസ്, ഡയറക്ടര്, കൊച്ചിൻ ബ്ലുമെറ്റൽ ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്റഡ്, മേതിരി പി.ഒ., കോട്ടയം		
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	കൊച്ചിൻ ബ്ലൂമെറ്റൽ ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്റഡ്, മേതിരി പി.ഒ., കോട്ടയം		
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	50 എച്ച് .പി ഉപയോഗിച്ച് കരിങ്കൽ ക്വാറി നടത്തുന്നതിന്		
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡു നമ്പരും	രാമപുരം വില്ലേജ് റീസർേവ്വ നം. 1/7 ,1/3, 1/5, 9/2 , 9/7, 8/2, 8/3, 8 / 2-1 ൽ പെട്ടവസ്തവിൽ		
ലൈസൻസ് കാലയളവ്	01.04.2016 മുതൽ	31.03.2017വരെ	
ഈടാക്കിയ ലൈസൻസ്		രസീത് നമ്പർ	
ഫീസ്		11504104189	

ലൈസൻസ് അനുവദിക്കു ന്നതിനായി ഹാജരാക്കിയ നിരാക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയുതി, കാലയളവ്, നൽ കിയ അധികാരസ്ഥാനം)

(1)മലിനീകരണനിയന്ത്രണബോർഡിന്റെ 29/06/2015 ലെ PCB/KTM/ICO/R2/2341/2015 നംമ്പർ കൺസന്റ്, (2) 06/03/2014 ലെ E/SC/KL/23/1020 (E50659) നംമ്പർ എക്സേ്പ്ളാസിവ് ലൈസൻസ് ,(3) SEIAA യുടെ 23/05/2013 ലെ 67/SEIAA/KC/7904/12 നംമ്പർ എൻേവരെമന്റൽ ക്ളിയറൻസ് (4)വസ്തവിന്റെ കൈവശാവകാശ സർട്ടിഫിക്കറ്റ് (5) 23/05/2009 ലെ ക്വാറിയിംഗ് ലീസ് എഗ്രിമെന്റ്

RAMAPURAM GR

SMALPAZAR P.O.

ഓഫീസ് മുദ്ര

- സെക്രട്ടറി

രാമപുരം ബന്നാ

സെക്രട്ടറി



ലൈസൻസ് നമ്പർഎ4/20/20.161.7	തീയതി 01/04/16.
രാമപൂരം(ഗാമ	ച പഞ്ചായത്തിൽ നിന്നും
1994 ലെ കേരളാ പഞ്ചായത്ത് രാജ് ആക്ല് (1994 ഒ	
വകുപ്പുകളും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും	ം അനുസരിച്ചു നൽകുന്ന

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ക്ലമന്റ് .കെ.ജോസ്, ഡയറക്ടർ, കൊച്ചിൻ ബ്ലൂമെറ്റൽ ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്റഡ്, മേതിരി പി.ഒ., കോട്ടയം		
കൊച്ചിൻ ബ്ലൂമെറ്റൽ ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്റ്ഡ്, മേതിരി പി.ഒ., കോട്ടയം		
20mm, 12mm,6mm, മെറ്റൽ സാൻഡ്, ക്വാറി ഡസ്റ്റ് എന്നിവ നിർമ്മിച്ച് വിൽപ്പന നടത്തുന്നതിന്		
രാമപുരം വില്ലേജ് റീസർവ്വേ നം. 7/2 / ,8/1, 9/6,9/9 ൽ പെട്ട വസ്തുവിൽ		
0.1/0.4/1.6മുതൽ	31/03/17വരെ	
	രസീത് നമ്പർ	
4000രുപ	11504104190	
	ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്ററ കൊച്ചിൻ ബ്ലൂമെറ്റൽ ഇൻഡസ് മേതിരി പി.ഒ., കോട്ടയം 20mm, 12mm,6mm, മെറ്റൽ എന്നിവ നിർമ്മിച്ച് വിൽപ്പന ന രാമപുരം വില്ലേജ് റീസർവ്വേ പെട്ട വറ	

ലൈസൻസ് അനുവദിക്കു ന്നതിനായി ഹാജരാക്കിയ നിരാക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽ കിയ അധികാരസ്ഥാനം)

(1)മലിനീകരണനിയന്ത്രണബോർഡിന്റെ 30/12/2015 ലെ R15KOTCTOA994743 നംമ്പർ കൺസെന്റ്, (2) രാമപുരം വില്ലേജ് ആഫീസറുടെ 16/03/2016 ലെ 17141176 നംമ്പർ കൈവശാവകാശ സർട്ടിഫിക്കറ്റ്



സെക്രട്ടറി

തെയുകളറി രാമപുരം ഗ്രാമപഞ്ചായ ആ^മമപഞ്ചായത്ത് രാമപുരം ബസാർ, പി.ഒ.

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തീയതി.....01.04.2016

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

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ഈടാക്കിയ ലൈസൻസ് ഫീസ്		രസീത് നമ്പർ 11504104191	
ലൈസൻസ് കാലയളവ് .	01.04.2016 മുതൽ	31.03.201.7വരെ	
കെട്ടിടത്തിന്റെ 'നമ്പരും വാർഡു നമ്പരും	രാമപുരം വില്ലേജ് റീസർേവ്വ നം. 1/4,9/1, 9 / 3 ൽ പെട്ടവസ്തുവിൽ		
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	360 എച്ച് .പി ഉപയോഗിച്ച് ക	പാറി നടത്തുന്നതിന്	
സ്ഥാപനത്തിന്റെ പേരും, സ്ഥലനാമവും	കൊച്ചിൻ ബ്ലുമെറ്റൽ ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്റഡ്, മേതിരി പി.ഒ., കോട്ടയം		
ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	ക്ലമന്റ് .കെ.ജോസ്, ഡയറക്ടര് ഇൻഡസ്ട്രീസ് (പ്രൈ) ലിമിറ്ററ		

ലൈസൻസ് അനുവദിക്കു ന്നതിനായി ഹാജരാക്കിയ നിരാക്ഷേപ പത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽ കിയ അധികാരസ്ഥാനം) (1)മലിനീകരണനിയന്ത്രണബോർഡിന്റെ 30/06/2018 വരെ കാലാവധിയുള്ള 2/09/2015 ലെ കൺസന്റ് ട്ട ഓപറേറ്റ്-റിന്യവൽ (No PCB/KTM/QR/312/12) , (2) \$6.03.2014 ലെ E/SC/KL/22\$/1020 (E50659) നംമ്പർ എക്സേ്പ്ളാസിവ് ലൈസൻസ് ,(3) SEIAA യുടെ 23/05/2013 ലെ 67/SEIAA/KC/7904/12 നംമ്പർ എൻവരർമന്റൽ ക്ളിയറൻസ് (4)വസ്തവിന്റെ കൈവശാവകാശ സർട്ടിപിക്കറ്റ് (5) 18/08/2014 ലെ ക്വാറിയിംഗ് ലീസ് എഗ്രിമെന്റ്



PIN: 686 576

സെക്രട്ടറി

സെക്രട്ടറി

രാമപുരം ഗ്രാമപഞ്ചായത്ത്യാമപഞ്ചായത്ത് പിൻ : 686 576

दिनांक (Date): 15/0



भारत सरकार | Government of India

वाणिज्य और उद्योग मंत्रालय | Ministry of Commerce & Industry पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसी) | Petroleum & Explosives Safety Organisation (PESO) पूर्व नाम-विस्फोटक विभाग | Formerly- Department of Explosives केन्द्रीय भवन, ब्लाक सी-2, तीसरी मंजिल | Kendriya Bhavan, Block C-2, 3rd Floor CSEZ पी.ओ कक्कानाड कोच्यी | CSEZ PO Kakkanad Dist. Ernakulam Ernakulam 682037

फोन (Phone):- 2427286 | फैक्स (Fax):- 2427276 | ई-मेल Email: dycceemakulam@explosives.gov.in

संख्या (No.): E/SC/KL/22/1403(E57088)

सेवा में | То

JITHKUMAR.N.

Director, Cochin Blue Metal Industries Pvt Ltd, Mathiri Post, Amnakkara, Town/Village - Mathiri

District-KOTTAYAM, State-Kerala, Pincode - 686575

Subject

विषय

Survey No.Re-Sy.No.2/4 of Block No.26, ग्राम Ramapuram village, Meenachil Taluk, जिला KOTTAYAM, राज्य Kerala में विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अन्जण्ति सं E/SC/KL/22/1403(E57088) के नवीनीकरण संदर्भ में।

Possession for Use of of Explosives from magazine situated at Survey No.: Re-Sy. No. 2/4 of Block No. 26, Ramapuram village, Meenachil Taluk, Dist. KOTTAYAM, Kerala -Licence No.: E/SC/KL/22/1403(E57088) granted in Form LE-3 of Explosives Rules, 2008 - Renewal regarding

महोदय | Sir,

आपका उपर्युक्त विषय पर पत्र संख्या nil दिनांक 28/12/2015 का संदर्भ ग्रहण करें। विस्फोटक नियम, 2008 के अंतर्गत प्ररूप LE-3 में जारी अन्जणित दिनांक 31/3/2021 तक इस पत्र के साथ भेजी जा रही है।

Reference to your letter No.: nil dated: 28/12/2015, the subject licence duly renewed upto 31/3/2021 and issued in Form LE-3 of Explosives Rules, 2008 is forwarded herewith.

Conditions:

1)1.VALID AUTHORISED QUARRY PERMIT IN THE NAME OF THE LICENSEE FOR BLASTING OPERATIONS AND LOCAL STATE GOVERNMENT AUTHORITIES APPROVAL/ENVIRONMENTAL CLEARANCE AS APPLICABLE AND RENEWED FROM TIME TO TIME SHALL BE IN POSSESSION.2. IF ANY CHANGE OF QUARRY OR ADDITIONAL QUARRY IS INVOLVED, NECESSARY PRIOR APPROVAL/ENDORSEMENT SHALL BE OBTAINED FROM THE LICENSING AUTHORITY.3. OPENING OF QUARRY SHALL BE INFORMED TO THE DGMS AND BLASTING OPERATIONS SHALL BE CONDUCTED AS PER MINES ACT.4. APPROVED BLASTER SHALL BE APPOINTED IN THE QUARRY FOR BLASTING.5. ALL RECORDS OF USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES (RE-13)SHALL BE GENERATED ONLINE. अनुज़प्ति के आगाओं नवीकरण हेतु कृप्या निम्नलिखित दस्तावेज दिनांक 31/03/2021 से पहले इस कार्यावय को भेजे जाएं. For further renewal of licence, please submit the following documents so as to reach this office on or before 31/3/2021.

प्ररूप आरई-। में विधिवत पूर्ण एवं हस्ताक्षरित आवेदन। Application in Form RE-1 duly filled in and signed.

एकं से पाँच वर्ष के अनुज़ित शुल्क का बैंक ड्राफ्ट। बैंक ड्राफ्ट किसी भी राष्ट्रीयकृत बैंक के नाम आहरित, संयुक्त मुख्य विस्फोटक नियंत्रक, चेन्नई के पक्ष में चेन्नई में देर

Licence fees for one to five years in the form of demand draft drawn on any Nationalized Bank in favour of Jt. Chief Controller of Explosives, Chennal payable at Chenna

 अनुमोदित प्लान के साथ मूल अनुजिप्त। Original licence with approved plan.

कृपया इस संबंध में विरूफोटक नियम, 2008 के नियम 112 का भी संदर्भ ग्रहण करें। In this connection, please also refer to Rule 112 of Explosives Rules, 2008.

विस्फोटकों के क्रय हेत् आरई-11 में मांगपत्र (इंडेंट) आपूर्तिकर्ता को दिया जाए और उसी की एक प्रति इस कार्यालय को भेजी जाएं (आतिशवाजी गोदाम के लिए लागू नहीं) Indent for purchase of explosives shall be placed in RE-11 with the supplier and copy of the same shall be sent to this office. (Not applicable for fireworks store house)

कृपया विस्फोटकों की बैमासीक विवरणी हर तिमाही के अंत में आरई-7 में प्रस्तुत की जाएं । विवरणी इस कार्यालय के कार्यालय में आगामी तिमाही के 10 तारीख से पहले जानी चाहिए (आतिशबाजी गोदाम के लिए लागू नहीं) | Please submit quarterly returns of explosives in RE-7 at the end of every quarter so as to reach this office by 10th of succeeding quarter.(Not applicable for fireworks store house)

सभी ब्लास्टिंग आपरेशन एक सक्षम द्वारा की जाएगी जो उपरोक्त नियमों के तहत एक वैध शॉट फायर प्रमाणपत्र धारक हो। हालांकि, खान अधिनियम 1952 के अधीन आव वाले खानों में ब्लास्टिंग आपरेशन करने वाले ब्लास्टर की योग्यता उसी अधिनियम से निर्धारित हो। All blasting operations shall be carried out by a competent person holding a valid shot firer's permit granted under above rules. However, blasting operations in mines coming under the purview of the Mines Act 1952, the blaster shall have qualifications prescribed in the regulations framed under the said Act.

आपके खाते में रूपए 5000/- की राशि शेष हैं जो इस संदर्भ को उद्धुत करते हुए भविष्य के संव्यवहार में समायोजित की जा सकती है। An amount of Rs. 5000/- balance is in your credit, which may be utilized for future transaction by quoting this reference

भवदीय | Your's faithfully

(एस.एम.कुलकणी SM Kulkarni)

विस्फोटक नियंत्रक | Controller of Explosives

कृते उप मुख्य विस्फोटक नियंत्रक | For Dy. Chief Controller of Explosives

कृते उप मुख्य धिर्माष्ट्रक नियन्त्रक

प्रतिलिपि प्रेषित | Copy Forwarded to:

For Deputy Chief Controller of Explosives ज़िला मजिस्ट्रेट (District Magistrate), KOTTAYAM (Kerala)- सूचना के लिए (for information)

म् Ernakulanı कृते उप मुख्य विस्फोटक नियंत्रक | For The Dy. Chief Controller of Explos कोच्ची | Emak

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

अनुजिन स. (Licence No.) : E/SC/KL/22/1403(E57088) वार्षिक फीस रुपए (Annual Fee Rs): 3000/-

1. Licence is hereby granted to

AJITHKUMAR,N (317431) 11 / Occupier : Shri Ajithkumar,N.), Director, Cochin Blue Metal Industries Pvt Ltd, Mathiri Post, Amnakkura, Tawakura, Tawa

को अन्ज्ञिप्त अन्दत्त की जाती है।

2. अनुज्ञप्तिधारी की प्रास्थिति | Status of licensee : Company

 अन्जिप्ति निम्निलिखित प्रयोजनों के लिए विधिमान्य है। Licence is valid only for the following purpose.

possess for use of Nitrate Mixture, Safety Fuse, Electric Detonators, Detonating Fuse, Ordinary Detonator, - 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)

Marina manamana A	नाम और विवरण	वर्ग और प्रभाग	REFERENCE TO THE PERSON	मात्रा किसी एक समय में	* ***
Sr. No.	Name and Description	Class & Division	Sub-division	Quantity at any onetime	SALES.
haralya i in	Nitrate Mixture	2,0	1 tarent O and a more than is	300 Kg.	牌標
2.	Safety Fuse	6/1	0	3000 Mtrs	1
3,	Electric Detonators	6,3	0	2500 Nos.	11/110
4.	Detonating Fuse	6,2	0	1500 Mtrs	-
5.	Ordinary Detonator	3, 6 🗸	0	3000 Nos.	9

(ख) किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अन्चछेद 3(ख) और (ग) के अधीन अनुचित्त के लिए]

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

20 times as above.

5. 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/22/1403(E5708) दिनांक (Dated) 23/03/2012

फैक्स (Fax)

6. अनुज्ञप्ति परिसर निम्नलिखित पते पर स्थित हैं। The licensed premises are situated at following address: Survey No. Re-Sy.No.2/4 of Block No.26, 项环 (Town/Village): Ramapuram village, Meenachil Taluk KOTTAYAM

जिला (District) दूरभाष (Phone)

08086440440

राज्य (State) ई. मेल (E-Mail) Kerala

प्लिस थाना (Police Station) : Ramapura पिनकोड (Pincode)

Pucca migazine of stone masonary construction consisting of lobby, nain high explosive room and detonator room seperately

7. अन् राप्ति परिसर में निम्नलिखित स्विधाएं अंतर्विष्ट हैं। The licensed premises consist of following facilities.

8. अन् जप्ति समय – समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम. 2004 के उपबंधो, शर्ती और अतिरिन्त शर्ती और

निम्नलिखित उपाबध्दों 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 हए)।

Drawings (showing site, constructional and other details) as stated in serial No. 5 above. अनुजप्ति प्राधिकारी व्दाररा हस्ता क्षरित इस अनुजप्ति की शर्ते और अतिरिक्ति शर्ते। Conditions and Additional Conditions of this licence signed by the licensing authority

द्री प्ररूप DE-2 | Distance Form DE-2.

9. यह अनुज्ञप्ति तारीख 31 मार्च 2016 तक विधिमान्य रहेगी। This licence shall remain valid till 3\st day of March 016.

यह अन्जप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीर तथा उपवर्णित इस अनुजप्ति की शर्तों का अधिक्रमण करने या यदि अनुजप्त परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने निलंबित या प्रतिसंहत की जा सकती है

This licence is liable to be suspended or revoked for any violation of the Act or Rules framed there under or the conditions of the 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 sign in the plans and Annexure attached hereto:

तारीख | The Date - 23/03/2012

संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Gef Controller of Explosive South Circle, Chenna

Amendment of Quantity of Explosives/Monthly Purchase Limit dated: 04/12/2012

Amendment of Quantity of Explosives/Monthly Purchase Limit dated: 20/05/2014

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

15/03/2016

31/03/2021

Dy. Chief Controller of Explosives, Ernakulam

कृते उप मुख्य विस्फोटक नियन्त्रक For Deputy Chief Controller of Explosives एरनाक्लम Ernakulain

कानुनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दूरपयोग विधि के अधीन गंभीर दांडिक अपराध होगा। Statutory Warning: Mishandling and misuse of explosives shall constitute serious criminal offence under the law.

(सेट VIII | Set VIII)

मैगजीन में वर्ग 1,2,3,4,5,6, और 7 के विस्फोटकों को बिक्री या प्रयोग हेत् रखने के लिए प्ररूप एल.ई. 3 [अन्चछेद 3 (ख) से (ग)] में मुख्य विस्फोटक

नियंत्रक या विस्फोटक नियंत्रक व्दारा प्रदान किए जाने वाले अनुजण्ति सं. E/SC/KL/22/1403(E57088) की शर्ते निम्नलिखित हैं। The following are the conditions of licence number E/SC/KL/22/1403(E57088) to possess for sale or use, explosives of Class 1,2,3, 4, 5, 6 and 7 in a magazine in Form LE-3 (articles 3(b) to (c)) granted by Chief controller of Explosives or Controller of Explosives.

- परिसर में किसी भी समय विस्फोटकों की मात्रा अनुज्ञापन योग्य सामर्थ्य से अधिक नहीं होगी। The quantity of explosives on the premises at any one time shall not exceed the licensable capacity.
- विरूफोटकों के भंडारण के लिए प्रयुक्तर होने वाली मैगजीन अनुसूची III और अनुज्ञप्ति के उपाबंध में विनिर्दिष्ट सुरक्षा दूरी बनाए रखना

The magazine used for storage of explosives shall maintain safety distance specified in Schedule III and annexure to the licence.

3. मैगजीन का प्रयोग उन सभी विस्फोटकों के, जो इस अनुजप्ति में विनिर्दिष्ट है, रखे जाने के लिए और ऐसे रखे जाने से संबध्द आधान या औजार या उपकरणों के रखे जाने के लिए ही किया जाएँगा; अन्यथा नहीं। The magazine shall be used only for keeping all explosives specified in this licence and of receptacles for, or tools or implements for wor

connected with the keeping of such explosives.

पैकर्गा को खोलने का कार्य और विस्फोटकों को तौलने तथा पैक करने का कार्य मैगजीन में नहीं किया जाएगा। The opening of packages and the weighing and packing of explosives shall not be carried on in the magazine.

- दों या दो से अधिक वर्णन के विस्फोटकों को, जिन्हें मैगजीन में रखे जाने की अनुजा दी जा सकती है, मैगजीन में तभी रखे जाएंगे जब उनमें से प्रत्येक को, ऐसे पदार्थ या स्वरूप का कोई मध्यवर्ती विभाजक लगार्कर या उनके बीच ऐसा मध्यवर्ती स्थान छोड़कर, परस्पंद पृथक वर दिया जाए कि किसी वजह से विस्फोटक में लगने वाली आग या होने वाला विस्फोट किसी अन्य वर्णन के विस्फोटक तक न पहुंच रके: परत् -
 - घ) 2 (नाइट्रेट मिश्रण), वर्ग 3 (नाइट्रो योगिक) के दिभिन्न विस्फोटक, वर्ग 6 प्रथम प्रभाग के अंतर्गत आने वाले सुरक्षा प्रशीत और वर्ग 6 प्रभाग 2 के अंतर्गत आनेवाले विस्फोटक प्रेरक पलीते, जिनमें कोई खुला लोहा या इस्पात नहीं है, एक दूसरे के साथ बिना किसी मध्यवर्ती विभाजक या स्थायन के रखे जा सकते हैं। (इ) वर्ग 6 प्रभाग 3 के अंतर्गत आनेवाले विस्फोटक प्रेरक अलग रखे जाएंगे।

(च) वर्ग 1 के अंतर्गत आने वाले बारूद को अलग रखा जाएगा।

Two or more description or explosives which may be permitted to be kept in the magazine shall be kept only if they are separated from each other by an intervening partition of such substance or character, or by such intervening space, as will effectually prevent explosion or fire in the one communicating with the other; Provided that-

(d) the various explosives of Class 2 (nitrate-mixture), Class 3 (nitro-compound), safety fuses belonging to Class 6 Division land detonating fuses belonging to Class 6 Division 2 as do not contain any exposed iron or steel, may be kept with each other without any intervening partition or space;

(e) Detonators belonging to Class 6 Division 3 shall bekept separately.

(f) Gun powder belonging to Class 1 shall be kept separately.

वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों कों, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात सिवाय अन्जापन प्राधिकारी की विशेष मंजरी के मैगजीन में नहीं रखा लएगा। Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture

except with the special sanction of licensing authority.

वर्ग 3 (नाइट्रो योगिक) के विस्फोटर्ग को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात मैगजीन में तभी रखा जाएगा जब कि किसी विस्फोटक नियंत्रक ने इसके लिए विशेष मंजूरी दे दी हो।

(i) जब ऐसी मंजूरी दे दी गर्र हो तो प्रत्येक निरीक्षण पर किसी विस्फोटक नियंत्रक से ऐसा लिखित प्रमाणपत्र अभिप्राप्त कर लिया जाए जिसमें दी गई मंजुरी के अनेवाली अविध दर्शित की गई हो और ऐसे प्रमाणपत्र के अनुजितिधारी अपने पास रखेगा और मांग की जाने पर प्रस्त्रत करेगा।

(ii) जब कोई विस्फेक मानक शुध्दता का न रह जाने के कारण या द्रवणीकरण या नाइट्रो ग्लीअसरीन या द्रव नाइट्रो योगिक के निकल जाने के चिन्ह प्रार्ट होने के कारण मैगजीन में भण्डारित किए जाने के उपयुक्त नहीं रह जाता है तो अन्त्रप्तिधारी अपने ही द्यय पर ऐसे विस्फोटक व निपटारे के लिए ऐसे निदेशों का अनुपालन करेगा जो मुख्य नियंत्रक या विस्फोटक नियंत्रक जारी करें।

Explosives oclass 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture except with he special sanction of the Controller of Explosives.

(i) Wher such sanction has been given, a written certificate showing the period covered by the sanction shall be obtained from the

(i) Where states and states and states and produced on demand.

Controlled an explosive at each inspection, and shall be kept by the licensee and produced on demand.

(ii) then an explosive owing to its being no longer of standard purity or owing to signs of liquefaction or of exuded nitro-glycerin or liquid nitrocompound is no longer fit for storage in the magazine or store house the licensee shall comply, at his own

xpense, with such directions as to its disposal as the Chief Controller or Controller of Explosives may issue.

मैगजीन के भीतरी भाग या उसमें लगी बैंचो, शेल्फों और उसकी फिटिंग का इस प्रकार सन्निर्माण किया जाएगा या उन्हें इस प्रकार अंतरित या अवतरित किया जाएगा कि विस्फोटक का किसी लोहे या इस्पात के साथ संपर्क रोका जा सके । भीतरी भाग में लगी बेंचे, शैल्फें और फिटिंग यथासाध्य ग्रिट से मुक्त एवं साफ रखे जाएंगे तथा ऐसे विस्फोटक, जो जल से खतरनाक रूप में प्रभावित हो सकते हैं. इस बाबत सम्यक सावधानी बरती जाएगी कि वहां कोई जल मौजूद न रहे ! परंतु किसी लोहे या इस्पात के खुले होने के विरूध्द सावधानी से संबंधित इस शर्त का वह भाग ऐसे किसी भवन में बाध्येकर नहीं होगा जिसमें वर्ग 6 (गोला बारूद) के प्रथम के विस्फोटक से भिन्न कोई विस्फोटक रखा गया है।

The interior of the magazine and the benches, shelves and fittings therein shall be so constructed or so lined or covered as to prevent the exposure of any iron or steel contact with the explosives. Such interior, benches, shelves and fittings shall so far as is reasonably practicable, be kept free from grit and shall otherwise be clean; and in the case of any explosives liable to be dangerously affected by water, due precautions shall be taken to exclude water there from;

Provided that so much of this condition as relates to precautions against the exposure of any iron or steel shall not be obligatory in a



आरत सरकार | Government of India वाणिज्य और उद्योग मंत्रालय | Ministry of Commerce & Industry पेट्रोलियम तथा विरुषोदक सुरवा संगठन (भेसी) | Petroleum & Explosives Safety Organisation (PESO) पूर्व नाम-विरुषोदक विज्ञाग | Formerly- Department of Explosives केन्द्रीय अवन, ब्लाक सी-2, तीसरी मंजिल | Kendriya Bhavan, Block C-2, 3rd Floor CSEZ पी.ओं कक्कानाड कोच्ची | CSEZ PO Kakkanad Dist. Ernakulam Ernakulam 682037 फोन (Phone):- 2427286 | फेक्स (Eax):- 2427276

संख्या (No.): E/SC/KL/22/1020(E50659)

सेवा में | To,

Sri Clement K JOSE Director M/s. Cochin Blue Metal Industries Pvt.Ltd. Bust Villa, Master Avenue Road, Chelakottukara, Mundupalam, Town/Village - Mundupalam District-KOTTAYAM, State-Kerala, Pincode - 680005

विषय

Survey No.1/2 of Block 26, ग्राम Ramapuram, Meenachil taluk, जिला KOTTAYAM, राज्य Kerala में मेसर्स Sri Clement K JOSE Director M/s.Cochin Blue Metal Industries Pvt.Ltd. दुवारा विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अनुजन्ति सं E/SC/KL/22/1020(E50659) के संशोधन संदर्भ में। (विस्फोटक की मात्रा / मासिक खरीद सीमा में परिवर्तन)

Subject.

Possession for Use of of Explosives from magazine situated at Survey No.: 1/2 of Block 26, Ramapuram, Meenachil taluk, Dist. KOTTAYAM, Kerala - Licence No.: E/SC/KL/22/1020(E 56654) granted in Form LE-3 of Explosives Rules, 2008 -

Amendment of Quantity of Explosives/Monthly Purchase Limit).

महोदय | Sir

AL HE

आपका उपर्युक्त विषय पर पत्र संख्या nil दिलांक 28/12/2015 का संदर्भ ग्रहण करें। your letter no. nil dated 28/12/2015

अनुजन्ति संख्या E/SC/KL/22/1020(E50659) I.VALID AUTHORISED QUARRY PERMIT IN THE NAME OF THE LICENSEE FOR BLASTING OPERATIONS AT SY.NO. 177/1,2,178/1,2,179/1,3,1/4,9/1,9/3,BLOCF NO.26 OF RAMAPURAM VILLAGE, MEENACHIL TALUK, KOTTAYAM DIST.AND LOCAL STATE GOVERNMENT AUTHORITIES APPROVAL/ENVIRONMENTAL CLEARANCE AS APPLICABLE AN RENEWED FROM TIME TO TIME SHALL BE IN POSSESSION.2. IF ANY CHANGE OF QUARRY OR ADDITIONAL QUARRY IS INVOLVED, NECESSARY PRIOR APPROVAL/ENDORSEMENT SHALL BE OBTAINED FROM THE LICENSING AUTHORITY.3. OPENING OF QUARRY SHALL BE INFORMED TO THE DGMS AND BLASTING OPERATIONS SHALL BE CONDUCTED AS PER MINES ACT.4. APPROVED BLASTER SHALL BE APPOINTED IN THE QUARRY FOR BLASTING.S. ALL RECORDS OF USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-3, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES IN RE-14 RE-15 RE

1.VALID AUTHORISED QUARRY PERMIT IN THE NAME OF THE LICENSEE FOR BLASTING OPERATIONS AT SYN 177/1,2,178/1,2,179/1,3,1/4,9/1,9/3,BLOCK NO.26 'OF RAMAPURAM VILLAGE, MEENACHIL TALUK, KOTTAYAM DIST.AN LOCAL STATE GOVERNMENT AUTHORITIES APPROVAL/ENVIRONMENTAL CLEARANCE AS APPLICABLE AN RENEWED FROM TIME TO TIME SHALL BE IN POSSESSION.2. IF ANY CHANGE OF QUARRY OR ADDITIONAL QUARRY INVOLVED, NECESSARY PRIOR APPROVAL/ENDORSEMENT SHALL BE OBTAINED FROM THE LICENSING AUTHORITY OPENING OF QUARRY SHALL BE INFORMED TO THE DGMS AND BLASTING OPERATIONS SHALL BE CONDUCTED PER MINES ACT.4. APPROVED BLASTER SHALL BE APPOINTED IN THE QUARRY FOR BLASTING.5. ALL RECORDS OF U OF EXPLOSIVES IN RE-3, RE-5, RE-7 RE-13 SHALL BE MAINTAINED.6.DAILY PASS FOR USE OF EXPLOSIVES (RE-13)SHAI BE GENERATED ONLINE ..

किसी भी एक समय में लाइसंस क्षमता निम्नलिखित वर्ग तथा मात्रा से अधिक नहीं होगी। The licence capacity at any one time shall not exceed the kinds and quantities mentioned below;

संख्या No	विस्फोटक Explosive(s)	वर्ग Class	प्रक्षाग Div	उप-प्रश्लाग Sub Div	क्षमता Capacity	इकाई Unit
1 -	Nitrate Mixture	2	0	0	75	Kg.
2	Safety Fuse	- 6	1	0	1500	Mtrs
3	Electric and/or Ordinary Detonators	6	3	0	4000	Nos.

किसी एक कलैंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा (अनुच्छेद 3 (ख) और (ग) के अधीन अनुजय्ति के लिए लाग्):10 गुना Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)]: 10 times as above.

यह अनुजिन्ति दिनांक 31 मार्च 2019 तक प्रवृत्त रहेगी। This Licence shall remain valid till 31st day of March 2019.

आपके खाते में रुपए 13200/- की राशि शेष हैं जो इस संदर्भ को उद्धत करते हुए भविष्य के संव्यवहार में समायोजित की जा सकती है । An amount of Rs. 13200/- balance is in your credit, which may be utilized for future transaction by quoting this reference.

अनुजिन्त के आगामी नवीकरण हेतु कृपया विस्फोयटक नियम, 2008 के नियम 112 के अंतर्गत प्रक्रिया का पालन करें। कृपया पावती दें।
For further revalidation(if required), please follow the procedure under Rule 112 of Explosives Rules, 2008. Receipt of this letter may please be acknowledged.

s faithfully

(एस.एम.कुलकर्णी | S M Kulkarni) विस्फोटक नियंत्रक | Controller of Explosives

कृते उप मुख्य विस्फोटक नियंत्रक | For Dy. Chief Controller of Explosives

कोइसी (Ernakulam For Deputy Önlef Controller of Explosives

पूरनाकुलन Emakulam

प्रतिलिपि प्रेषित | Copy Forwarded to

District Magistrate, KOTTAYAM, Kerala with reference to his Noc No: H4.41924/08/K.Dis. Dated: 24/02/2009 Superintendent of Police, KOTTAYAM, Kerala.

(सेट VIII | Set VIII)

मैंगजीन में वर्ग 1,2,3,4,5,6, और 7 के विस्फोटकों को बिक्री या प्रयोग हेतु रखने के लिए प्ररूप एल.ई. 3 [अनुच्छेद 3 (ख) से (ग)] में मुख्य विस्फोटक

नियंत्रक या विस्फोटक नियंत्रक व्दारा प्रदान किए जाने वाले अनुकण्ति सं. E/SC/KL/22/1020(E50659) की शर्ते निम्नलिखित हैं The following are the conditions of licence number E/SC/KL/22/1020(E50659) to possess for sale or use, explosives of Class 1,2,3,3 7 in a magazine in Form LE-3 (articles 3(b) to (c)) granted by Chief controller of Explosives;

1. परिसर में किसी भी समय विस्फोटकों की मात्रा अनुज्ञापन योग्य सामर्थ्य से अधिक नहीं होगी ।

The quantity of explosives on the premises at any one time shall not exceed the licensable capacity.

विस्फोटकों के भंडारण के लिए प्रयुक्तर होने वाली मैगजीन अनुसूची III और अनुज्ञित के उपाबंध में विनिर्दिष्ट सुरक्षा द्री बनाए रखना

The magazine used for storage of explosives shall maintain safety distance specified in Schedule III and annexure to the licence,

मैगजीन का प्रयोग उन सभी विस्फोटकों के, जो इस अनुज्ञप्ति में विनिर्दिष्ट है, रखे जाने के लिए और ऐसे रखे जाने से संबध्द आधान या औजार या उपकरणों के रखे जाने के लिए ही किया जाएँगा; अन्यथा नहीं । The magazine shall be used only for keeping all explosives specified in this licence and of receptacles for, or tools or implements for work connected with the keeping of such explosives.

पैकजों को खोलने का कार्य और विस्फोटकों को तौलने तथा पैक करने का कार्य मैगजीन में नहीं किया जाएगा। The opening of packages and the weighing and packing of explosives shall not be carried on in the magazine.

दो या दो से अधिक वर्णन के विस्फोटकों को, जिन्हें मैगजीन में रखे जाने की अनुज्ञा दी जा सकती है, मैगजीन में तभी रखे जिएगे ज उनमें से प्रत्येक को, ऐसे पदार्थ या स्वरूप का कोई मध्यवर्ती विभाजक लगाकर या उनके बीच ऐसा मध्यवर्ती स्थान छोड़कर, परस्पर पृथक कर दिया जाए कि किसी वजह से विस्फोटक में लगने वाली आग या होने वाला विस्फोट किसी अन्य वर्णन के विस्फोटक तक न पहुंच

(घ) 2 (नाइट्रेट मिश्रण), वर्ग 3 (नाइट्रो योगिक) के विभिन्न विस्फोटक, वर्ग 6 प्रथम प्रभाग के अंतर्गत आने वाले सुरक्षा पलीते और वर्ग (प्रभाग 2 के अंतर्गत आनेवाले विस्फोटक प्रेरक पलीते, जिनमें कोई खुला लोहा या इस्पात नहीं है, एक दूसरे के साथ बिना किसी मध्यवर्त

विभाजक या स्थायन के रखे जा सकते हैं । (ड) वर्ग 6 प्रभाग 3 के अंत्र्गत आनेवाले विस्फोटक प्रेरक अलग रखे जाएंगे ।

(च) वर्ग । के अंतर्गत आने वाले बारूद को अलग रखा जाएगा ।

Two or more description or explosives which may be permitted to be kept in the magazine shall be kept only if they are separated from each other by an intervening partition of such substance or character, or by such intervening space, as will effectually prevent explosion o fire in the one communicating with the other; Provided that-

(d) the various explosives of Class 2 (nitrate-mixture), Class 3 (nitro-compound), safety fuses belonging to Class 6 Division 1an detonating fuses belonging to Class 6 Division 2 as do not contain any exposed iron or steel, may be kept with each other without an

intervening partition or space;

(e) Detonators belonging to Class 6 Division 3 shall be kept separately.

(f) Gun powder belonging to Class 1 shall be kept separately.

वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात सिवाय अनुजापन प्राधिकारी व विशेष मंजुरी के मैगजीन में नहीं रखा जाएगा । Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture. except with the special sanction of licensing authority.

वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात मैगजीन में तभी रखा जाएगा ज

कि किसी विस्फोटक नियंत्रक ने इसके लिए विशेष मंजूरी दे दी हो ।

(i) जब ऐसी मंजूरी दे दी गई हो तो प्रत्येक निरीक्षण पर किसी विस्फोटक नियंत्रक से ऐसा लिखित प्रमाणपत्र अभिप्राप्त कर लिया ज जिसमें दी गई मंजूरी के अंतर्गत आनेवाली अविध दर्शित की गई हो और ऐसे प्रमाणपत्र के अनुज़िन्तिधारी अपने पास रखेगा और मांग व जाने पर प्रस्तुरत करेगा ।

(ii) जब कोई विस्फोटक मानक शुध्दता का न रह जाने के कारण या द्रवणीकरण या नाइट्रो ग्लीअसरीन या द्रव नाइट्रो योगिक के निक जाने के चिन्ह प्रकट होने के कारण मैगजीन में भण्डारित किए जाने के उपयुक्त नहीं रह जाता है तो अनुजण्तिधारी अपने ही व्यय ' ऐसे विस्फोटक के निपटारे के लिए ऐसे निदेशों का अनुपालन करेगा जो मुख्य नियंत्रक या विस्फोटक नियंत्रक जारी करें।

Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacti

except with the special sanction of the Controller of Explosives.

(i) When such sanction has been given, a written certificate showing the period covered by the sanction shall be obtained from Controller of Explosives at each inspection, and shall be kept by the licensee and produced on demand.

(ii) When an explosive owing to its being no longer of standard purity or owing to signs of liquefaction or of exuded nitro-glycerin or liq nitro-glycerin or liquid nitrocompound is no longer fit for storage in the magazine or store house the licensee shall comply, at his o expense, with such directions as to its disposal as the Chief Controller or Controller of Explosives may issue.

शेल्फों और उसकी फिटिंग का इस प्रकार सिन्निर्माण किया जाएगा या उन्हें इस प्र मैगज़ीन के भीतरी भाग या उसमें लगी बैंचो, अंतरित या अवतरित किया जाएगा कि विस्फोटक का किसी लोहे या इस्पात के साथ संपर्क रोका जा सके । भीतरी भाग में लगी ह शैल्फें और फिटिंग यथासाध्य ग्रिट से मुक्त एवं साफ रखे जाएंगे तथा ऐसे विस्फोटक, जो जल से खतरनाक रूप में प्रभावित हो सकते इस बाबत सम्यक सावधानी बरती जाएगी कि वहां कोई जल मौजूद न रहे : परंतु किसी लोहे या इस्पात के खुले होने के विरूध्द सावध से संबंधित इस शर्त का वह भाग ऐसे किसी भवन में बाध्येकर नहीं होगा जिसमें वर्ग 6 (गोला बारूद) के प्रथम के विस्फोटक से अ

The interior of the magazine and the benches, shelves and fittings therein shall be so constructed or so lined or covered as to prevent exposure of any iron or steel contact with the explosives. Such interior, benches, shelves and fittings shall so far as is reasonable. practicable, be kept free from grit and shall otherwise be clean; and in the case of any explosives liable to be dangerously affected by wa

due precautions shall be taken to exclude water there from; Provided that so much of this condition as relates to precautions against the exposure of any iron or steel shall not be obligatory

अनज्ञित प्ररूप एल. ई.-3 | LICENCE FORM LE-3

(विस्फोटक नियम, 2008 की अन्सूची 4 के भाग 1 के अन्च्छेद 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 स. (Licence No.) : E/SC/KL/22/1020(E50659) वाषिक फीस रुपए (Annual Fee Rs): 2400/-

1. Licence is hereby granted to

- THE STATE

दरभाष (Phone)

Sri Clement K JOSE Director M/s. Cochin Blue Metal Industries Pvt. Ltd. (अधिआणी / Occupier : Clement K Jose), Best Villa, Master Avenue Road, Chelakottukara, Mundupalam, Town/Village - Mundupalam, District-KOTTAYAM, State-Kerala, Pincode - 680005

को अनज्ञप्ति अनुदत्त की जाती है।

2. अनुज्ञिचारी की प्रास्थिति | Status of licensee : Company

 अन्उप्ति निम्नलिखित प्रयोजनों के लिए विधिमान्य है। Licence is valid only for the following purpose.

possess for use of Nitrate Mixture, Safety Fuse, Electric and/or Ordinary Detonators, - 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: -- (ক) (a)

and the same and t	Warmen and the second of the second of the second	the first of the contract of t		43634
क्र	वर्ग और प्रभाग	उप-प्रभाग	मात्रा किसी एक समय में	
Sr. No. Name and Description	Class & Division	Sub-division	Quantity at any one time	
Nitrate Mixture	2,0	distribution of O	₩ Kg	
2 Safety Fuse	6,1	0	1500 Mtrs	
3 Electric and/or Ordinary Detonators	6,3	0	4000 Nos.	
		the state of the second control of the secon		W

(ख) किसी एक कलैंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अनुच्छेद 3(ख) और (ग) के अधीन अन्तरित के लिए]

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

10 times as above.

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पृष्टि होती है।

रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1020(E50659) दिनांक (Dated) 16/03/2016

The licensed premises shall conform to the following drawing(s):

6. अनज्ञित परिसर निम्नलिखित पते पर स्थित हैं। The licensed premises are situated at following address: Survey No. 1/2 of Block 26 , ग्राम (Town/Village) : Ramapuram, Meenachil taluk

9447002526

जिला (District)

KOTTAYAM राज्य (State)

ई. मेल (E-Mail)

Kerala

पुलिस थाना (Police Station) : Kottay पिनकोड (Pincode) 680005

फैक्स (Fax)

अन्त्रप्ति परिसर में निम्नलिखित स्विधाएं अंतर्विष्ट हैं। The licensed premises consist of following facilities.

a set of portable magazines of D and E type (Manufactured by m/s. Thekkans Engg and Fab.works)

अनुज्ञप्ति समय – समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्ती और अतिरिक्त शर्ती और निम्निलिखित उपाबध्दों के अधीन रहते हुए अन्दत्त 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, सिन्निर्माण संबंधी और अन्य विवरण दर्शित करते हए)।

Drawings (showing site, constructional and other details) as stated in serial No. 5 above. अनुजप्ति प्राधिकारी व्दाररा हस्ता क्षरित इस अनुजप्ति की शर्ते और अतिरिक्ति शर्ते। Conditions and Additional Conditions of this licence signed by the licensing authority.

दूरी प्ररूप DE-2 | Distance Form DE-2.

9. यह अनुजप्ति तारीख 31 मार्च 2014 तक विधिमान्य रहेगी। This licence shall remain valid till 31st day of March 2014.

यह अनुज्ञप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपवर्णित इस अन्ज्ञप्ति की शर्तों का अधिक्रमण करने या यदि अनुजप्त परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निलंबित या प्रतिसंहत की जा संकती है

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 - 02/12/2009

संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Chief Controller of Explosi-South Circle, Cheni

कृती सम मुख्य विवाद

For Deputy Chief Controller of Explosives

प्रनाव्यम Emakulam

Amendments:

Amendment of Quantity of Explosives/Monthly Purchase Limit dated: 30/12/2011

Amendment in Drawings/Facilities/Premises dated: 31/10/2012

Amendment of Quantity of Explosives/Monthly Purchase Limit dated: 16/03/2016

नवीनीकरण के पृष्ठांकन के लिए स्थान Space for Endorsement of Renewal

नवीकरण की तारीख Date of Renewal

समाप्ति की तारीख Date of Expiry

अनजापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature of licensing authority and stamp

06/03/2014

31/03/2019

Sd/-Dy. Chief Controller of Explosives, Ernakulam

कानुनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दुरूपयोग विधि के अधीन गंभीर दांडिक अपराध होगा। Statutory Warning: Mishandling and misuse of explosives shall constitute serious criminal offence under the law. building in which no explosive other than explosive of the 1st Division 6th (Ammunition) Class is kept.

यदि तड़ित चालक का परीक्षण विस्फोटक नियंत्रक करता है तो अनुज्ञाप्तिधारी ऐसे परीक्षण के लिए विहित फीस का संदाय करेगा यदि परीक्षण असमाधानकारी साबित होता है तो उतनी ही फीस अनुज्ञप्तिधारी व्दारा पश्चात्वर्ती प्रत्येक परीक्षण के लिए तब तक दी जाती रहेगी जब तक कि परीक्षण अधिकारी तड़ित चालक को समाधानप्रद घोषित नहीं कर देता :

परंतु किसी एक परीक्षण के लिए देय फीस किसी एक दिन के दौरान किसी चालक के किए गए सभी परीक्षणों के लिए प्रभार्य होगा : परंतु यह और कि यदि दो या अधिक तड़ित चालक एक ही मैगजीन से संबध्द हैं तो ऐसे सभी चालकों के परीक्षण के लिए फीस ऐसी किसी फीस से अधिक नहीं होगी जो किसी एक तड़ित चालक के परीक्षण के लिए हर स्थिति में विहित की गई है ।

If the lighting conductor is tested by the Controller of Explosives, the licensee shall pay the fees prescribed for test. In the even of the test proving unsatisfactory, the same fees shall be payable by the licensee for each subsequent test until the lighting conductor is passed by the testing officer as satisfactory:

Provided that the fees payable for a single test shall be charged for all tests made on a conductor during any one day:

Provided further that where two or more lighting conductors are attached to one and the same magazine, the fee for the testing of all such conductors shall not exceed the fee prescribed in this condition for testing a single lighting conductor.

. उपयुक्त तथा जेब रहित कार्यकरण वस्त्रों , उपयुक्त जूतों के प्रयोग व्दारा तथा तलाशी लेकर या अन्यथा अथवा ऐसे किन्हीं साधनों ब्दारा इस बाबत सम्यक उपबंध किया जाएगा कि फैक्ट्री परिसर में अग्नि, दियासलाई अथवा ऐसी कोई वस्तुोएं या पदार्थ, जिससे विस्फोट हो सकता है या आग लग सकती हो, किन्तु इस शर्त के कारण ऐसी संरचना, स्थिति या स्वरूप में किसी कृत्रिम बत्ती का प्रवेश वर्जित नहीं है जिससे आग लगने या विस्फोट होने का खतरा न हो :

परंतु इस शर्त का वह भाग, जो लोहे या इस्पात के अपवर्जन को लागू होता है, ऐसे किसी भवन के संबंध में बाध्य कर नहीं होगा जिससे भिन्न कोई विस्फोटक नहीं रखा गया है।

Due provisions shall be made, by the use of suitable working clothes without pockets, suitable shoes and by searching or otherwise or by such means, for preventing the introduction into danger area of the factory premises of fie, Lucifer matches or any substance or article likely to cause explosion or fire, but this condition shall not prevent the introduction of an artificial light of such construction, position or character as not to cause any danger of fire or explosion:

Provided that so much of this condition as applies to the exclusion of iron or steel, shall not be obligatory in a building in which no explosive other than an explosive of the 1st Division of the 6th (Ammunition) Class is kept.

11. अनुज्ञप्तिधारी प्ररूप आर.ई.-3 और आर.ई.-4 या आर.ई.-5, जैसी स्थिति हो, में सभी विस्फोंटकों का अभिलेख और लेखा रखेगा और विस्फोटक नियम, 2008 के अधीन प्राधिकृत किसी भी अधिकारी के समक्ष उसके व्दारा ऐसा करने की मांग की जाने पर स्टाक पुस्तक और अभिलेख प्रस्तुत करेगा । स्टाक पुस्तक विहित प्रोफार्मा में पृष्ठ संख्यांकित होगी ।

The licensee shall keep records and accounts of all explosives in Forms RE-3 and RE-4 or RE-5, as the case may be, and exhibit the stock books and records to any of the officers authorised under the Explosives Rules, 2008 whenever such officer may call upon him to do so. The stock books in the prescribed proforma shall be page numbered.

12. परिसरों में कोई परिवर्तन या तबदीली अनुज्ञापन प्राधिकारी के पूर्वानुमोदन बिना नहीं की जाएगी और अनुज्ञप्तिधारी ऐसी किसी शर्त का अनुपालन करेगा जो इस निमित्त अनुज्ञापन प्राधिकारी विनिर्दिष्ट करें।

No changes or alterations shall be carried out to the premises without prior approval of the licensing authority and the licensee shall comply

with any condition that may be specified by the licensing authority in this behalf.

13. मैंगजीन सभी समयों पर अच्छी मरम्मत की स्थिति में बनाई रखी जाएगी (या अच्छी हालत में बनाई रखी जाएगी) । यदि किसी कारणवश किसी विस्फोटक के भण्डारण के लिए मैगजीन अनुपयुक्त हो जाती है तो अनुज्ञप्तिधारी इस बात की सूचना अनुजापन प्राधिकारी को त्रंत देगा ।

Magazine shall at all times be kept in state of good repair (or maintained in good condition). The licensee shall report to licensing authority

forthwith, if the magazine becomes unfit for storage of any explosives for any reason whatsoever.

मेंगजीन का अनुज्ञप्तिधारी इन नियमों के नियम 24 के उप-नियम 3 के अनुसार नैमासिक विवरणी प्रस्तुत करेगा । The licensee of the magazine shall submit quarterly return as per sub-rules (3) and (4) of rule 24 of these rules.

14. यदि सुरक्षा दूरी का कोई अधिक्रमण होता है तो उसकी सूचना अनुज्ञापन प्राधिकारी को आवश्यक सलाह और कार्यवाही के लिए तुरंत दी

Any encroachment of the safety distance shall be immediately communicated to the licensing authority for necessary advice and action.

15. यदि कोई विरूफोटक विनष्ट हुआ अथवा अनुपयोगी जाया जाता है तो उसकी सूचना अनुजापन प्राधिकारी को, \ सलाह प्राप्त करने के लिए,

The licensing authority shall be immediately informed for advice if any explosive is found deteriorated or unserviceable.

16. विस्फोटकों के पैकेटों के चट्टे इस प्रकार लगाए जाएंगे कि कम से कम एक व्यक्ति भण्डार किए गए सभी पैकजों की हालत की जांच करने और प्रत्येक पैकेज की विनिर्माण विशिष्टियों को पढ़ने के लिए उनके बीच से होकर आ जा सके।

The explosive packages shall be stocked in such a way so as to allow movement of at least one person to check the condition of all packages stored and to read the manufacture particulars of each package.

तिडत चालकों की भूमि के लिए प्रतिरोध यथासंभव न्यूनतम होगा और किसी भी दशा में 10 ओहम से अधिक नहीं होगा।

The resistance of the lightning conductor to earth shall be as low as possible and in no case be more than 10 ohms.

17. मैगजीन के चारों ओर 15 मीटर की दूरी के अंतर्गत कोई शुल्क घास या झांड़ी या ज्वलनशील सामग्री नहीं रहने दी जाएगी। A distance of 15 meters surrounding the magazine or store house shall be kept clear of dried grass or bush or flammable materials.

18. विस्फोदकों के प्रत्येक पैकेट की, जब उसे मैगजीन के भीतर लिया जा रहा हो, ठीक दशा जानने के लिए परीक्षा की जाएगी। Every package of explosive at the time of bringing inside the magazine shall be examined for its sound condition.

19. किसी मैगजीन / भंडारगृह में किसी एक समय में चार व्यक्तियों से अधिक को नहीं रहने दिया जाएगा। Not more than 4 persons shall be allowed inside the magazine or store house at any one time.

20. विस्फोटकों के खाली पैकजों को शीघ्रतिशीघ्र वहां से हटा दिया जाएगा और नष्ट कर दिया जाएगा । Empty packages of the explosives shall be removed at the earliest and destroyed.

21. अनुज्ञिष्तिधारी और कर्मचारीयों को परिसर के भीतर आपातकाल के दौरान की जाने वाली प्रक्रियाओं से अवगत होना चाहिए।
The licensee and the employee shall be conversant with procedure to be taken during the emergency within the premises.

22. निरीक्षण या नमूना अधिकारी को सभी युक्तियुक्त समयों पर अनुजत परिसर में अबाध रूप से पहुंचने दिया जाएगा और यह सुनिश्चित

करने के लिए कि अधिनियम और इन नियमों के उपबंधों और सुरक्षा स्थितियों को सम्यकतः अनुपालन किया जा रहा है, अधि प्रत्येक सुविधा प्रदान की जाएगी ।

Free access to the licensed premises shall be given at all reasonable times to any inspecting or sampling officer and every facility shall afforded to the officer for ascertaining that the provisions of the Act and these rules and the safety conditions are duly observed.

23. यदि अनुजापन प्राधिकारी या विस्फोटक नियंत्रक अनुजण्तिधारक को अनुजात परिसरों या मशीनरी, टूल या उपकरण में ऐसी कोई मरम्मत या परिवर्धन या परिवर्धन करने या सिफारिशों को लागू करने को लिखित रूप में सूचित करता है जो परिसर के अंदर या बाहर या व्यक्तियों की सुरक्षा के लिए आवश्यक है, अनुजाण्तिधारक सिफारिशों को निष्पादित करेगा और विनिर्दिष्ट अविध के भीतर अनुपालन रिपोर्ट ऐसे प्राधिकारी को देगा।

If the licensing authority or a Controller of Explosives informs in writing, the holder of the licence to execute any repairs or to make any additions or alterations to the licensed premises or machinery, tools or apparatus or carry out recommendations, which are in the opinion of such authority may pose unacceptable risk and so necessary for the safety of either on-site or off-site of the premises or persons, the holder of the license shall execute the recommendations and report compliance within the period specified by such authority.

- 24. अनुज्ञित्वधारी मैगजीन में रखने और बिक्री के लिए प्राधिकृत विस्फोटक सूची में उल्लिखित अनुज्ञत फैक्टरी या कंपनी से प्राधिकृत विस्फोटक / आतिशबाजी या सुरक्षा पलीते खरीदेगा ।

 The licensee shall purchase authorised explosives/ fireworks or safety fuse as mentioned in the list authorised explosives from a licensed factory or company for possession and sale from the magazine.
- 25. निम्न से अधिक ध्वनि स्तर उत्पादित करने वाले आतिशबाजियों पटाखों की बिक्री और रखने के लिए -
 - (क) जो फटने की जगह से चार मीटर की दूरी पर है, 125 डी.बी.(ए1) या 145 डी.बी.(सी)पी.के. प्रतिबंधित होंगे;
 - (ख) शृंखला (जुड़े हुए पटाख) को गठन करने वाले व्यक्तिगत पटाखों के लिए उपर्युक्त उल्लिखित सीमा 5 लॉग.10(एन) डी.बी. (सी) पी.के.प्रतिबंधित होंगे ;

The possession and sale of fire-crackers generating noise-level exceeding;

a) 125 dB(AI) or 145 dB(C)pk at 4 meters distance from the point of bursting shall be prohibited;

- b) For individual fire-cracker constituting the series (joined fire-crackers), the above mentioned limit be reduced by 5 log10 (N) dB, where N = number of crackers joined together.
- 26. आग या विस्फोट व्दारा दुर्घटना या नुकसान पटाखों की कमी या चोरी, तुरंत पास के पुलिस थाने और अनुजापन प्राधिकारी और अनुजापन प्राधिकारी के स्थानीय कार्यात्य को रिपोर्ट की जाएगी ।

 Accidents by fire or explosion and losses, shortage or theft of explosives shall be immediately reported to the nearest police station and the licensing authority and local office of the licensing authority.

अतिरिक्त शर्ते / Additional Conditions :

1. अनुज्ञप्तीधारी विदेशी मूल के आतिशबाजी को ना रखेगा ना ही उसकी बिक्री करेगा । The licensee shall not possess and sale fireworks of foreign origin.

कृते संयुक्त मुख्य विस्फोटक नियंत्रक For Joint Chief Controller of Explosives South Circle, Chennai

ि अप पुष्य विरम्भाटक नियान्त्रक o Deputy Chief Controller of Explasives रिनाक्टन Ernakulam FILE NO. - PCB/KTM/QR/147/2010



KERALA STATE POLLUTION CONTROL BOARD

CONSENT TO OPERATE - RENEWAL UNDER

Air (Prevention & Control of Pollution) Act, 1981

8

Environment (Protection) Act, 1986

TO

M/s. Cochin Blue Metal Industries Pvt. Ltd. (Quarry Unit)

Methiri.P.O., Kottayam – 686 576

Consent No: PCB/KTM/ICO/R2/2341/2015

Dated: 29.06.2015 ROLL TON Valid up to: 30.06.2018



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1	VALIDITY	Up to 30.06.2018		
2	Name and address of establishment	M/s. Cochin Blue Metal Industries Pvt. Ltd. (Quarry Unit) Methiri.P.O., .Kottayam – 686,576		
3	Communication	Telephone: 0482 - 2244311		
4	Occupier details	Sri. P.K.Jaleel (Managing Director) Pokkakkillath House, Edathiruthy. P.O., Thrissur.		
5	Survey Number	1/7, 1/3, 1/5, 9/2, 9/7, 8/2, 8/3, 8/2-1		
6	Extent of land	2.4640 Hectares		
7	Village	Ramapuram		
8	Taluk	Meenachil		
9	District	Kottayam		
10	Panchayath	Ramapuram :		
11	Category	RED		
12	Scale	SMALL		
13	Capital Investment	₹ 55 lakhs		
14	Annual Fee	₹ 12,000/-		
15	Fee remitted	₹ 36,000/-		
16	Water consumption	150 lit/day		
17	PRODUCTS	Granite quarry Rubbles – 1500 T/day		



GENERAL CONDITIONS

- 2.1. This consent is granted based on the application, affidavit and other particulars filed by the occupier, certificate from the Village Officer and subject to the power of the Board to review and made variation in or revoke the conditions as the Board deems fit.
- 2.2. This consent is issued subject to the Circular No.PCB/TAC/MoEF/416/08 dated 05.12.2012 of the Chairman and subsequent directions, Government Orders, Circulars and Court Orders.
- 2.3. Any change in particulars furnished in the application/in the identity of the occupier/authorised agent is to be intimated to the Board forthwith.
- 2.4. There shall be a minimum distance of 50m from boundary of quarry operating area to residential building, place of worship, public buildings, public road having vehicular traffic, river or lake, railway line, bridges etc..
- 2.5. Quarrying shall be done only within the area marked in the location plan.
- 2.6. Noise creating activities such shall not be done during night time (6pm-6am).
- 2.7. The PM₁₀ in ambient air at the boundary shall not exceed 100µg/m³.
- 2.8. The sound level (Leq) at 1m outside the boundary of the site should not exceed the ambient noise standard applicable to the adjoining areas.

S. ADDITIONAL CONDITIONS

3.1. "The consent issued from the Board will be valid only for a period when all other statutory or necessary clearances from other concerned authorities are valid. The consent issued from the Board is only with respect to the powers vested under the Water Act, 1974, Air Act 1981 and Rules there under. The operation of the unit shall be commenced only after obtaining clearances from all concerned authorities".



- 3.2. Quarrying operations shall be started only after obtaining Mining permit/lease from Mining & Geology Department and D&O license under the Kerala Panchayat Raj Act from the concerned Local Self Government.
- 3.3. Adequate safety measures shall be provided in accordance with the fire and safety regulations.

DATE: 29.06.2015.

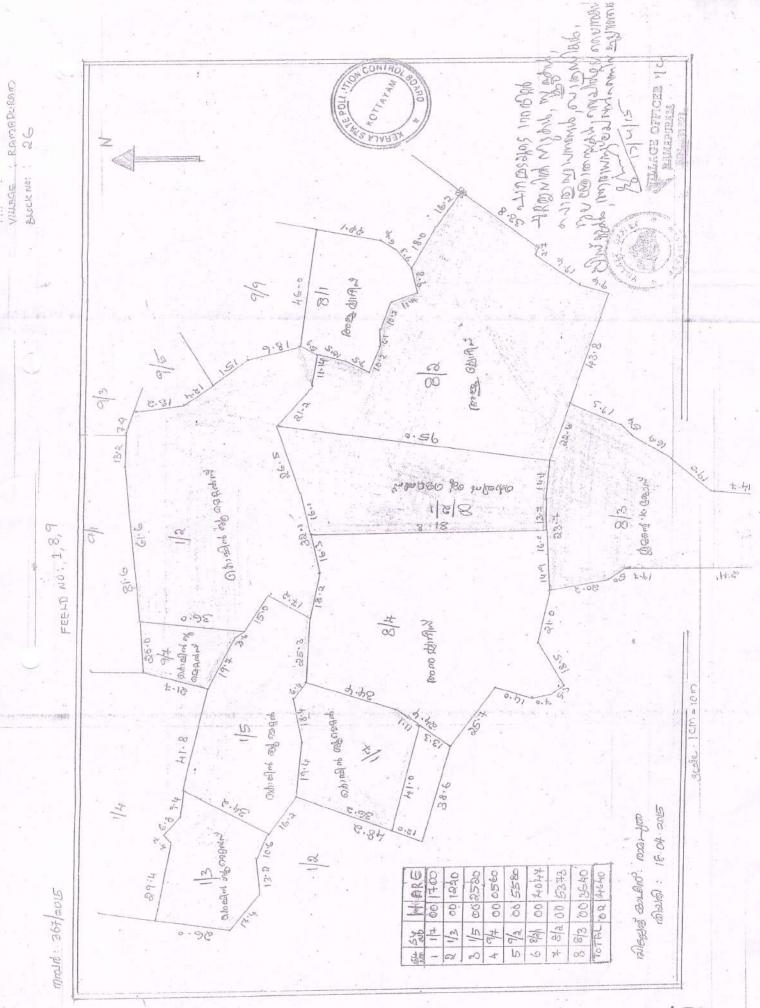


OFFICE SEAL

K.G. SAJEEV MALE ENVIRONMENTAL ENGINEER SIGNATURE & SEAL OF ISSUING AUTHORITY

Office copy.





A35





KERALA STATE POLLUTION CONTROL BOARD

FILE NO.: PCB/RO-EKM/KTM/OL-303/15

Date of issue :30/12/2015

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No: R15KOTCTOA994743

Ref: 1. Consent No PCB/RO-EKM/KTM/ICO-1/12 dated 16.01.2012 valid upto 30.06.2015

2. Consent No PCB/RO-EKM/KTM/ICO-62/13 dated 07.08.2013 valid upto 30.06.2015

The 'Integrated Consent to Operate' issued as per reference above to M/s Cochin Blue Metal Industries Pvt. Ltd., Methiri P.O. Kottayam-686575 is hereby renewed up to 30/06/2018 and issued to M/s Cochin Blue Metal Industries Pvt. Ltd., Methiri P.O. Kottayam-686575 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	Validity	30.06.2018		
2	2 Capital Investment Rs 6.38 crores			
3	3 Annual Fee Rs 35,000/-			
4	Fee Remitted	Rs 1,05,000/-		
5 Machinery Details Primary Crusher - 100 HF HP (2 Nos), Auxiliary ma Total -1140 HP		Primary Crusher - 100 HP, Cone Crusher - 250 HP (2 Nos), Auxiliary machineries - 540 HP, Total -1140 HP		
6	D G set details 625 KVA, 625 KVA, 1500 KVA and 3			

II. CONDITIONS

- 1. The standards in the Consent cited in reference is modified as follows
- a. Suspended particulate matter measured between 3m and 10m from the stone crusher unit shall not exceed 600 microgram per cubic metre.
- b. The PM10 in ambient air at the boundary shall not exceed 100 micrograms per cubic metre.



- c. The PM2.5 in ambient air at the boundary shall not exceed 60 micrograms per cubic metre.
- d. 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.
- 2. Sound level and PM10 shall be monitored within 2 months and report shall be submitted to the Board. If parameters are not within limit additional pollution control measures shall be provided. Monitoring of the above parameters shall be done in every two months and report shall be furnished to the Board.
- 3. This consent, unless withdrawn earlier shall be valid upto: 30.06.2018. For renewal of the consent in case of continuance of operation of the crusher, application in the prescribed form shall be submitted through the web portal of the Board for Online eConsent Management & Monitoring System on or before 31.03.2018. Late application will be accepted with a fine or late fee as applicable.
- 4. The 600 HP VSI shall be dismantled and removed from the unit premises within one month.

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

DATE:30/12/2015

SIGNATURE & SEAL OF ISSUING AUTHORITY

OFFICE SEAL

To

- 1. Member Secretary, Head Office, Trivandrum
- 2. Environmental Engineer, District Office, Kottayam



KERALA STATE POLLUTION CONTROL BOARD

CONSENT TO OPERATE

UNDER

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

8

Environment (Protection) Act, 1986 TO

Mr.P.K.Jaleel

Managing Director

Cochin Blue Metal Industries Pvt.Ltd

Methiri P.O.

Kottayam – 686 575

CONSENT NO. PCB/RO-EKM/KTM/ICO-1/12

VALID UPTO :30.06.2015

Copy to: 1. Member Secretary, Head Office, Trivandrum
2. Environmental Engineer, District Office, Kottayam

1. GENERAL

1.7	Products	Stone aggregates - 1500 MT/day		
16	Machinery Details	Primary crusher Cone crusher Gressely feeder Conveyer Belts Conveyer Belts Bucket classifier Vibrator Dedusting system Total - 100 HP (1 No) - 250 HP (2 Nos) - 30 HP (2 Nos) - 10 HP (6 Nos) - 20 HP (6 Nos) - 30 HP (1 No) - 40 HP (3 Nos) - 150 HP (1 No) - 1140 HP		
		D.G. Sets - 3 Nos(625 KVA,1500 KVA,380 KV		
15	Water consumption	4.5 m ³ /day		
14	Capital Investment	₹ 5.58 crores		
13	Fee remitted	₹ 1,05,000/- (adequate)		
12	Annual fee	₹ 35,000/-		
11	Scale Person Inc.	Medium		
10	Category	Red		
9	Local Body	Ramapuram Panchayat		
8	District	Kottayam		
7	Taluk	Meenachil		
6	Village	Ramapuram		
5	Survey Number	7/2,8/1,9/6,9/9,9/4,8/2,9/1,9/5 1/4,1/5,1/3,9/7,7/1,1/7,8/2/1,9/2,9/3,9/8 10/1,10/2, 12/2/1, 12/2,12/1/1,12/1/2,179/3		
4	Occupier details	Sri.P.K.Jaleel Managing Director		
3	Communication	Telephone :8086440440,8086330330		
2	Name and address of establishment	Cochin Blue Metal Industries Pvt.Ltd Methiri P.O. Kottayam – 686 575		
1	VALIDITY	30.06.2015		



2. GENERAL CONDITIONS

- This consent is granted for operating a crusher with following machinery.
- 2.2. (a) Primary crusher 100 HP
 - (b) Cone crusher 250 HP (2 Nos) 500 HP
 - (C) Auxilliaries 540 HP
- 2.3. This consent is granted subject to the power of the Board to review and make variation in all or any of the conditions.
- 2.4. The applicant shall comply with the instructions that the Board may issue from time to time regarding prevention and control of air, water, land and sound pollution.
- 2.5. No change or alteration of the crusher is to be made without the prior permission of the Board. Any change in the particulars furnished in the references and/or in the identity of the occupier/authorized agent is to be intimated to the Board forthwith.
- 2.6. Suitable species of trees and curtain plants shall be planted and maintained within and along the periphery of the premises, forming a green belt to improve the environment.
- 2.7. Arrangements shall be provided for rainwater harvesting.
- 2.8. If operations are done with backup power, the generator shall have adequate capacity to run all associated pollution control devices.
- 2.9. In case of process disturbance / failure of pollution control equipments, the respective units shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.



- 2.10. In case of discharge / apprehended discharge of any water / air pollutant due to any accident or other unforeseen act or event, it shall be immediately intimated to the Board and the consentee / authorisee shall make all possible efforts to mitigate / prevent / remediate the discharge.
- 2.11. Periodical monitoring reports comprising of emission analysis reports including more such other information as may be called for shall be submitted to the District Office Kottayam once in a year.
- 2.12. This consent, unless withdrawn earlier is valid upto 30.06.2015 In case the operation of the industrial plant is to be continued thereafter application for the renewal of the consent is to be made in the prescribed form in the third month before the date of expiry of the consent.

3. CONDITIONS AS PER Water (Prevention & Control of Pollution) Act, 1974

- 3.1. There shall not be any discharge of trade effluent from the unit.
- 3.2. Sewage shall be treated in septic tanks and shall be disposed through soak pits with sealed bottom, honey comb wall and 60cm thick 2mm sand envelope around that.
- 3.3. Arrangements for rain water harvesting and for utilisation of harvested rain water shall be maintained.
- 3.4. Water meter shall be fixed to record consumption of water.

4. CONDITIONS AS PER Air (Prevention & Control of Pollution) Act

- 4.1. In order to prevent and control air pollution the following control measures provided shall be maintained .
 - a. Crushers, Classifiers, Screens and other noise and/or dust producing units housed in buildings with wall of minimum 23 cm thickness and with suitable roofing. One door opening in any side is allowable.



- b. The pulse jet bag filter provided in the unit shall be well maintained to ensure continuous operation.
- Dust suppression system with water sprayers and sprinklers should be operated satisfactorily.
- d. Water storage facility of at least 2 days capacity provided.
- e. Facility for regular cleaning and wetting of the ground shall be provided.
- f. Trees of suitable species shall be planted and maintained to develop a green belt within and along boundary of the premises.
- g. The road inside the crusher premises shall be tarred/concreted.
- 4.2. The crusher should not be operated between 6.00 pm and 6.00 am.
- 4.3. All operations likely to produce dust or noise shall be carried out within sufficiently closed premises.
- 4.4. If operations are planned to be done with backup power, the generator shall have adequate capacity to run all the associated pollution control devices.
- 4.5 The generators shall have acoustic enclosure and the chimney of the each unit shall be as given below.

SI. No.	Stack No.	Capacity of DG sets in KVA	Minimum height of stack above roof level m	Control measures
1	1	1500 KVA	8 m	
2	2	625 KVA	5 m	Acoustic Enclosure
3	3	380 KVA	4 m	



4.5. Standards

- a. The suspended particulate matter in ambient air at the boundary shall not exceed 200 $\mu g \ /m^3$
- b. The sound (Leq) measured at a distance of 1 m from the boundary of the site shall not exceed the standard applicable for the adjoining area.
- 4.6. The occupier shall install or modify equipments, as necessary, to ensure that the emission /ambient air /sound quality conform to the standards specified in condition no. 4.5. a,b
- 4.7. The occupier shall at his own cost get the samples of ambient air/ sound collected and analysed for the parameters under condition No. 4.5 a, b at least once in three months.
- 4.8. Records of ambient air/ sound monitoring should be maintained and shall be made available to the inspecting officers of the Board whenever called for. Quarterly reports shall be submitted to the District office, Kottayam before 10th of every 4th month.
- 4.9. If the emission of any air pollutant into the atmosphere in excess of the standards laid down by the Board occurs or is apprehended to occur due to accident or other unforeseen act or event, the occupier shall forthwith intimate the fact of such occurrence, or apprehension of such occurrence to the Board. Also in case of such occurrence, the occupier shall take immediate action to bring down the emission below the limit prescribed under Condition No. 4.5 a&b of the consent.

5. OTHER CONDITIONS

- 5.1. A signboard of size 6x4 ft showing the condition No.1.1, 1.2 and 1.16 shall be displayed at the entrance of the crusher.
- 5.2. Arrangements shall be provided for scientific storage, handling and disposal of solid wastes including garbage.



- 5.3. Arrangements for safe storage of waste/ used oil shall be provided and disposal of the same shall be by transfer to recyclers/ rerefineries possessing authorization from the Board.
- 5.4. A register shall be maintained to enter the daily production details and shall be made available to the inspecting officers.
- 5.5. The control measures provided shall be maintained properly to ensure the ambient air quality standards as per 4.5 (a) & (b).



DATE: 16.01.2012

OFFICE SEAL

SIGNATURE & SEAL OF ISSUING AUTHORITY

M. S. Mythili Chief Engronmental Engineer

