

No. CBM2-IDK/CR/072/2018

Choozhikkara, Methiri P.O. Ramapuram, Kottayam - 686 576, Phone: 04822 244311,

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Date:06-12-2022

From

The Managing Director

To

The Regional Director

MoEF&CC Regional Office

Southern Zone, Kendriya Sadan, 4th Floor, E & F Wing

II Block, Koramanagala, Bengaluru – 560034.

Sir,

Sub: Environmental Clearance - Compliance report furnished

Ref: E.C. No. 35/2018 vide Proceedings No. 1069/EC4/2016/SEIAA dated 17.03.2018 of SEIAA Kerala

Kind attention is invited to the Environmental Clearance accorded to the quarry project of M/s Cochin Blue Metal Industries Private Limited in Purapuzha Village and Panchayath, Thodupuzha Taluk, Idukki District, Kerala vide reference cited above. The ninth report of compliance on the specific and general conditions of the EC for the period from April to September 2022 is attached herewith for favour of kind perusal.

Yours faithfully

C.A. Mohammed Iqbal

Director

for M/s Cochin Blue Metal Industries Private Limited

Copy to:

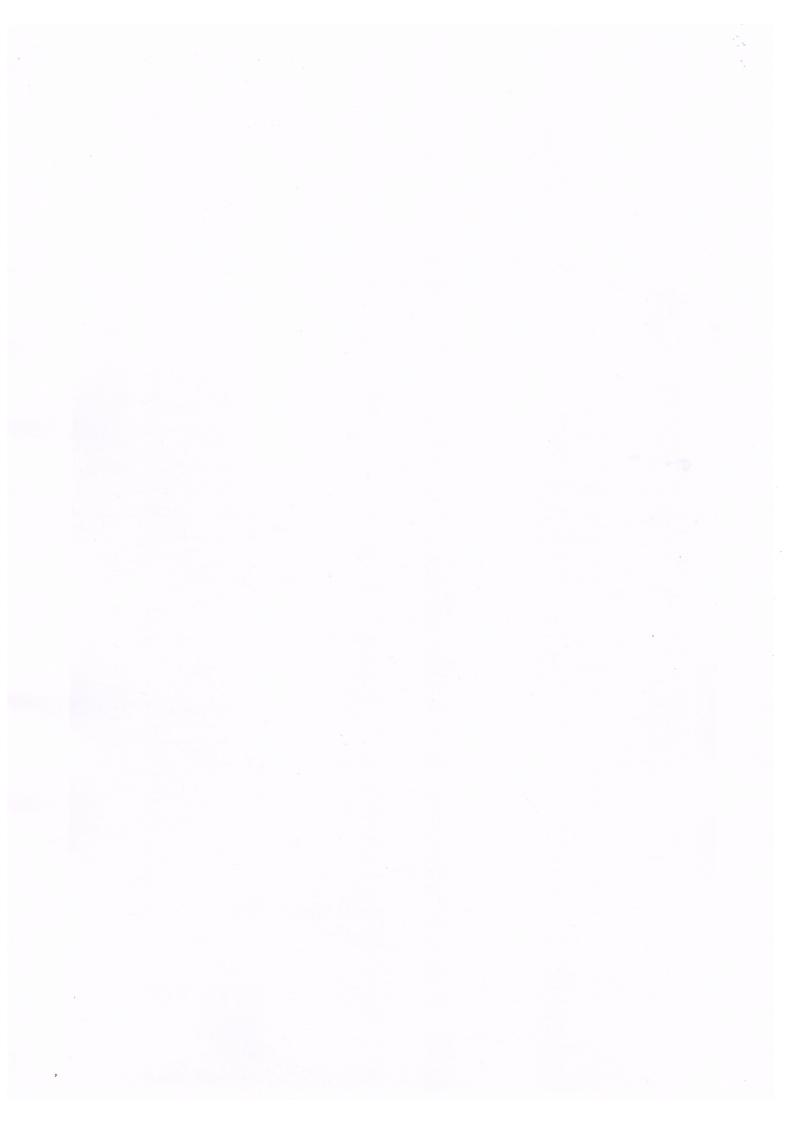
The Member Secretary SEIAA Kerala

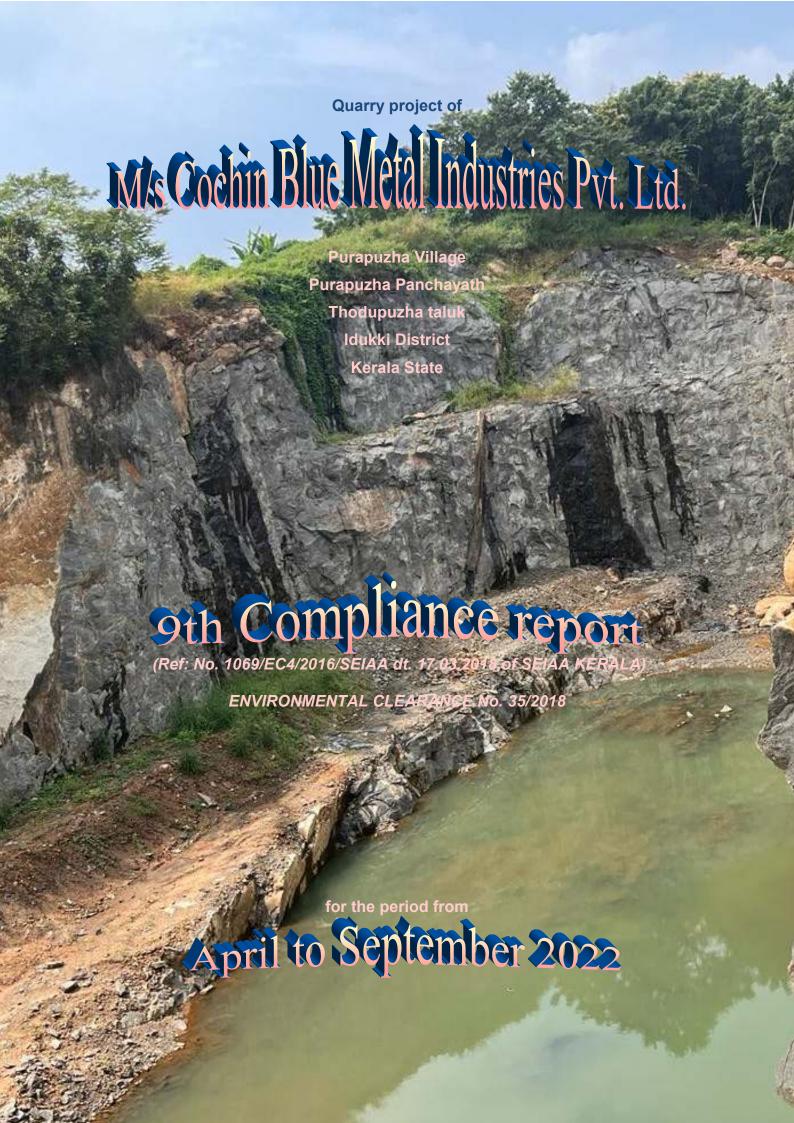
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Thampanur, Thiruvananthapuram - 695001 Customer care number - 8086 388 388 / 8086 883 883



BEST GROUP





Quarry project of

M/s Cochin Blue Metal Industries Pvt. Ltd.

Purapuzha Village Purapuzha Panchayath Thodupuzha taluk Idukki District Kerala State

9th Compliance Report

(Ref: No. 1069/EC4/2016/SEIAA dt. 17.03.2018 OF SEIAA KERALA) ENVIRONMENTAL CLEARANCE No. 35/2018

for the period from

April to September 2022

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MONITORING REPORT - PROFORMA - PART I

E.C. No. 35/2018 vide Proceedings No. 1069/EC4/2016/SEIAA dated 17.03.2018 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. 35/2018 vide Proceedings No. 1069/EC4/2016/SEIAA dated 17.03.2018 issued by SEIAA Kerala
3.	Location: District & State/UT	Idukki District, Kerala State
4.	Address for correspondence:	Mr. C.A. Mohammed Iqbal Director M/s Cochin Blue Metal Industries Pvt, Ltd. Choozhikkara, Mathiri P.O Ramapuram, Kottayam -686576.
5.	Contact No. of office with name of responsible official	8086966966 Asheeb A.A. (Manager)
6.	Mobile No. of concerned officials associated with monitoring	8086966966
7.	Date of commencement (Actual and/or planned)	17.03.2018
8.	Validity of CFO (Consent for Operation obtained from Kerala State PCB)	16.03.2023
9.	Present status of the project	Running
10.	Email id of the contact person to whom communications to be sent	cochinbluemetals@gmail.com
11.	FAX Number	

Date: 06 13 2000

PO.METHIRI CO

Signature of authorized signatory

Name: ASHEED: A 'A Designation: MANNER

I. ABOUT THE PROPONENT

M/s Cochin Blue Metal Industries Private Limited possesses a quarry project in Purapuzha Village and Panchayath, Thodupuzha Taluk, Idukki District, Kerala state.

State Environment Impact Assessment Authority Kerala (SEIAA Kerala) accorded Environmental Clearance No. 35/2018 vide proceedings No. 1069/EC4/2016/SEIAA dt. 17.03.2018 to M/s Cochin Blue Metal Industries Private Limited for an area of 1.3898 hectares in Purapuzha Village and Panchayath, Thodupuzha Taluk, Idukki District, Kerala.

M/s Cochin Blue Metal Industries Private Limited is controlled and managed by Mr. C.A. Mohammed Iqbal, Director, Choozhikkara, Mathiri P.O., Ramapuram, Kottayam, Kerala - 686576. Email: 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), (i) of Schedule of EIA Notification 2006 and subsequent amendments.

b. Project location:

Sy. Nos. 172/1 Pt., 177/1 Pt., 177/2 Pt., 178/1 Pt., 178/2 Pt. and 179/1 Pt. of Purapuzha Village and Panchayath, Thodupuzha Taluk, Idukki District, Kerala. The proposed project site falls within 9°50′36.35″N to 9°50′45.05″N and 76°38′03.99″E to 76°38′12.72″E.

c. Project extent and activity:

The project is for quarrying of 60,000 MTA of building stone from an area of 1.3898 hectares of land located as specified above.

d. Project description:

The land for the quarry project is private own land and the land is possessed in the name of M/s Cochin Blue Metal Industries Private Limited. The mining operation will be carried out by open cast semi-mechanized method as per the approved Mining Plan. The expected life of mine is 5 years.

III. REPORT OF COMPLIANCE

A. SPECIFIC CONDITIONS

Item No.	Stipulations in EC	Status of Compliance	Remarks
S1	If any rare, endemic and threatened plant species are noticed, they shall be properly protected in situ or transplanted to a suitable site inside the lease area.	Effective steps shall be taken either for in situ conservation	

B. GENERAL CONDITIONS

Iten No.	Stinulations in FC	Status of Compliance	Remarks
G1	Rain water harvesting facility should be installed as per the prevailing provisions of KMBR/KPBR, unless otherwise specified.	Provision is made for storage of rain water.	Plate G.1 – Rain water storage area (Page 33)

G2	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.	Environment Monitoring Cell (EMC) formed is functional.	
G3	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, including of approach road and internal roads.	' 5	
G4	Maximum possible solar energy generation and utilization shall be ensured as an essential part of the project.	The possibility of solar energy generation and utilization	
G5	Sprinklers shall be installed and used in the project site to contain dust emissions.	Sprinklers are installed and used in the project site to contain dust emissions.	
G6	Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.	It shall be ensured that the directions contained are scrupulously followed.	
G7	At least 10 percent of the total excavated pit area should be retained as water storage areas	It shall be ensured that the directions contained are scrupulously followed at the time of mine closure.	

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	and the remaining area should be		
	reclaimed with stacked dumping		
	and overburden and planted with		
	indigenous plant species that are		
	eco-friendly, if no other specific		
	condition on reclamation of pit is		
	stipulated in the EC.		
G8	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented.	An amount of Rs. 9,48,626/- (Rs. 9,36,126/- as recurring expense and Rs. 12,500/- as non-recurring expense) has been spent towards CSR for various activities for the period from April to September 2022, the details of which are attached as Annexure G.8 .	Annexure G.8 – Details of the amount spent towards CSR for the period from April to September 2022 (Pages A1-A3)
G9	The lease area shall be fenced off with barbed wires to a minimum height of 4ft around, before starting of mining. All the boundary indicators (boards, stores, markings, etc.) shall be protected at all times and shall be conspicuous.	Fencing has been done around the project area.	
G10	Warning alarms indicating the time of blasting (to be done at	The condition shall be followed scrupulously.	

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	1		
G11	Control measures on noise and vibration prescribed by KSPCB should be implemented.	The condition is being scrupulously followed.	
G12	Quarrying activities should be limited to day time as per KSPCB guidelines/ specific conditions.	Quarrying and allied activities is conducted only during day time.	
G13	Blasting should be done in a controlled manner as specified by the regulations of Explosives Department or any other concerned agency.	The direction is being followed scrupulously.	
G14	A licensed person should supervise/ control the blasting operations.	Sri. Ishwar Narayana Rao Kolar who is holding Manager's first class certificate of competency to manage a metalliferous mine is controlling/supervising the blasting operations.	
G15	Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.	Access roads to the project site are not tarred at present	
G16	Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan/ specific conditions.	The condition shall be scrupulously followed.	

G17	Height of benches should not exceed 5 m, and width should not be less than 5 m, if there is no mention in the mining plan/specific condition.		
G18	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	The directions contained shall be scrupulously followed	
G19	Maximum depth of mining from general ground level at site shall not exceed 10m.	Special care is taken to ensure that the mining depth does not exceed the depth specified herein.	
G20	No mining operations should be carried out at places having a slope greater than 45°.	It shall be ensured that no mining is carried out at places having a slope greater than 45°, if any.	
G21	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.	The condition shall be scrupulously followed to reduce the noise level within prescribed limits when the crusher starts functioning.	
G22	The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.	The direction contained is being scrupulously followed.	

G23	Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.	The direction contained shall be scrupulously followed.	Plate G.23 – Garland drain (Page 35)
G24	The transportation of minerals should be done in covered trucks to contain dust emissions.	The transportation of minerals is being done in covered trucks to contain dust emissions.	
G25	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.	The direction contained shall be scrupulously followed.	
G26	Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.	Direction contained shall be scrupulously followed.	
G27	Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.	The direction contained shall be scrupulously followed.	
G28	A minimum buffer distance of 100 m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided.	Statutory safe distance shall be maintained without fail.	

G29	100 m buffer distance should be maintained from forest	Statutory safe distance shall be maintained without fail.	
	boundaries.		
G30	Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating activity.	Consent to Operate/Authorisation/Registration issued under Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 (Consent No. R18IDU-CTO-664374 dt. 29.05.18 valid up to 16.03.2023), is obtained from Kerala State Pollution Control Board for the quarry. [Annexure G.30]	Annexure G.30 – Copy of Consent to Operate / Authorisation / Registration issued by Kerala State Pollution Control Board for the quarry (Pages A4-A10)
G31	All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	Clearances are obtained from: 1. Petroleum and Explosives Safety Organization (former Explosives Department) [Annexure G.31(1)] for use of explosives from magazine 2. Purappuzha Grama Panchayath [Annexure G.31(2].	Annexure G.31(1) – Copy of license (No. E/ SC/ KL/ 22/ 1020 (E50659) dt. 14.02.2022 valid up to 31.03.2027) issued by the Petroleum and Explosives Safety Organization for possession for use of explosives from magazine (Pages A11 to A17) Annexure G.31(2) – Copy of D & O license (No. G5-10/19-20 dt. 22.03.2019 valid up to 16.03.2023) issued by Purappuzha Grama Panchayath for the quarry (Pages A18 to A19)

G32	In the case of any change(s) in the scope of the project, extent quantity, process of mining technology involved or in any way affecting the environmental parameters/impacts as assessed, based on which only the E.C. is issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority.	The company shall abide by the directions of SEIAA Kerala in such a context, if arises.	
G33	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.	

G34	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 of the conditions is adhered to.	
G35	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment	Environmental Clearance were given in two newspapers: 1. Mangalam (Malayalam daily) dt. 01.04.2018 and 2. The Hindu (English daily) dt. 11.04.2018	

	Authority (SEIAA) office and may also be seen on the website of		
	the Authority at		
	www.seiaakerala.org. The		
	advertisement should be made		
	within 10 days from the date of		
	receipt of the Clearance letter and		
	a copy of the same signed in all		
	pages should be forwarded to the		
	office of this Authority as		
	confirmation.		
	A copy of the clearance letter shall		
	be sent by the proponent to		
	concerned Grama Panchayat /		
	District Panchayat / Municipality /		
	Corporation / Urban Local Body		
	and also to the Local NGO, if any,		
G36	from whom suggestions /	Complied.	
	representations, if any, were		
	received while processing the		
	proposal. The Environmental		
	•		
	, , ,		
	clearance shall also be put on the website of the company by the proponent.		

G37	The proponent shall submit half yearly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the State Environment Impact Assessment Authority (SEIAA) office.	 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 April to September 2022. Copy of air, water and noise quality monitoring reports is attached as Annexure G.37. 	Annexure G.37 – Copy of air, water and noise quality monitoring reports (Pages A20-A22).
G38	The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font of size of not less than 40. Sign board with extent of lease area and boundaries shall be depicted at the entrance of the quarry, visible to the public.	The condition shall be scrupulously followed.	

G39	The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.	Affidavit was submitted to SEIAA.	
G40	No change in mining technology and scope of working should be made without prior approval of the SEIAA, no further expansion or modifications in the mine shall be carried out without prior approval of the SEIAA, as applicable.	 No change in mining technology and scope of working is proposed at present. Prior approval of SEIAA shall be sought if any change in mining technology and scope of working is proposed in future. 	
G41	The project proponent shall ensure that no natural water course and/or water resources shall be obstructed due to any mining operations. Necessary safeguard measures to protect the first order streams, if any, originating from the mine lease area shall be taken.	The condition shall be followed scrupulously.	

G42	Monitoring of Ambient Air Quality to be carried out based on the Notification 2009, as amended from time to time by the Central Pollution Control Board. Water sprinkling should be increased at places loading and unloading points and transfer points to reduce fugitive emissions.	is attached as Annexure G.37 .	Annexure G.37 – Copy of air, water and noise quality monitoring reports (Pages A20-A22).
G43	The top soil, if any, shall temporarily be stored at earmarked site(s) only for the topsoil shall be used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained to 45°. The OB dumps should be scientifically vegetated with suitable native	·	

	species to prevent erosion and		
	surface run off. In critical areas,		
	use of geo textiles shall be		
	undertaken for stabilization of the		
	dump. The entire excavated area		
	shall be backfilled. Monitoring		
	and management of rehabilitated		
	areas should continue until the		
	vegetation becomes self-		
	sustaining.		
	Catch drains and siltation ponds		
	of appropriate size shall be		
	constructed around the mine		
	working, mineral and OB dumps		
	to prevent run off of water and		
	flow of sediments directly into the		
C 4.4	river and other water bodies. The	Direction contained shall be scrupulously followed.	
G44	water so collected should be	, , ,	
	utilized for watering the mine		
	area, roads, green belt		
	development, etc. The drains		
	shall be regularly desilted		
	particularly after monsoon and		
	maintained properly.		

G45	Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM ₁₀ and PM _{2.5} such as haul road, loading and unloading points and transfer points. It shall be ensured that the Ambient air quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.	 Regular water sprinkling is done in critical areas prone to air pollution using sprinklers installed within the project site. The Ambient Air Quality parameters are well within the prescribed standard limits. Copy of air, water and noise quality monitoring reports is attached as Annexure G.37. 	Annexure G.37 – Copy of air, water and noise quality monitoring reports (Pages A20-A22).
G46	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.	Water sprinkling is considerably increased at loading, unloading and transfer points to contain fugitive emissions.	
G47	Measures should be taken for control of noise levels below 85 dBA in the work environment.	Effective measures are being taken to maintain the ambient sound level well within the prescribed limits. The noise quality monitoring report is attached in Annexure G.37.	Annexure G.37 – Copy of air, water and noise quality monitoring reports (Pages A20-A22).

G48	A separate environmental management cell with suitable qualified personnel should be set up under the control of a Senior Executive, who will report directly to the Head of the Organization.	Environment Monitoring Cell (EMC) formed is functional.	
G49	The funds earmarked for environmental protection measures and CSR activities should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office.	An amount of Rs. 9,48,626/- (Rs. 9,36,126/- as recurring expense and Rs. 12,500/- as non-recurring expense) has been spent towards CSR for various activities for the period from April to September 2022, the details of which are attached as Annexure G.8 .	Annexure G.8 – Details of the amount spent towards CSR for the period from April to September 2022 (Pages A1-A3)
G50	The Regional Office of MoEF&CC located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional office by furnishing the requisite data/ information/ monitoring reports.	Full co-operation shall be extended to the officer(s) of the Regional office by furnishing the requisite data/information/ monitoring reports, as and when it is sought.	

G51	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	No appeal sought for the present project.	
G52	Concealing the factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Shall abide by the stipulations of SEIAA in such a context, if arises.	
G53	The SEIAA may revoke or suspend the order, for non-implementation of any of the specific or this implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	, ·	

G54	The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license on consent given by any other authority of the same project.	It is assured that we shall oblige with the directions issued by SEIAA from time to time.	
G55	This order is valid for a period of 5 years or the expiry date of mine lease period issued by the Government of Kerala, whichever is earlier.	be submitted well before the expiry of validity period	
G56	The Environmental Clearance will be subject to the final order of the courts in any pending litigation related to the land or project, in any court of law.	No litigation is pending in any Court of Law at present with respect to this project.	
G57	The mining operation shall be restricted to above ground water table and it should not intersect ground water table.	The present mining depth is still above the ground level. The direction contained shall be scrupulously followed on progressing of mining activities.	
G58	All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution taking centre. Washing of all vehicles shall be inside the lease area.	Direction contained shall be scrupulously followed.	

G59	•	The condition shall be followed scrupulously on progressing of mining and allied activities.	
G60	Regular monitoring of flow rates and water quality upstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six-monthly reports to SEIAA.	The water quality monitoring report is attached in Annexure G.37.	Annexure G.37 – Copy of air, water and noise quality monitoring reports (Pages A20-A22).
G61	Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.	The condition shall be followed scrupulously.	

IV. PLATES



gth EC Compliance report of M/s Cochin Blue Metal Industries Pvt. Ltd.



V. ANNEXURE

COCHIN BLUE METAL INDUSTRIES PVT LTD

CHOOZHIKKARA METHIRI PO KOTTAYAM 686576

Ledger of CSR NON-RECURRING EXPENSE-IDUKKI From 01/04/2022 To 30/09/2022

Date	Referance	Particulars	Debit	Credit	Balance
02/04/2022	CP-134	MEDICAL HELP PAID TO MANIKANDAN THARAVAZHIKUZHIYIL (H) THODUPUZHA	1000.00		1000.00 Dr
25/05/2022	CP-4390	MEDICAL HELP TO APPUKUTTAN THOOMPUNKAL (H),POOVAKKULAM	500.00		1500.00 Dr
09/06/2022	CP-5661	MEDICAL HELP PAID TO MERI OUSEPH UDHAYAPPARA HOUSE KOZHIPILLY	3000.00		4500.00 Dr
17/08/2022	CP-10582	CASH PAID TO MINI TOMY FOR DISTRIBUTING MOMENTO TO S.S.L.C & +2 WINNERS STUDENTS & X-MILTRY SOLDIERS AGAINST 75TH INDEPENDANCE DAY CELEBRATION	7000.00		11500.00 Dr
15/09/2022	CP-12076	CASH PAID TO SREE.SUBHANANDA VIRDHA SADANAM-THODUPUZHA (REG.NO:104/91)	1000.00		12500,00 Dr
		Total	12500.00		
		Closing Balance	12500 Dr		

COCHIN BLUE METAL INDUSTRIES PVT LTD

CHOOZHIKKARA METHIRI PO KOTTAYAM 686576

Ledger of CSR RECURRING EXPENSE-IDUKKI From 01/04/2022 To 30/09/2022

ate	Referance	9 Particulars	Debit	Credit Balance
01/04/2022	CP-4	MEDICAL HELP TO APPUKUTTAN THOOMPUNKAL	500.00	500.00 D
06/04/2022	BP-9	(H),POOVAKKULAM NEFT TO AKHIL VINOD,CHIRAKKANA	15000.00	15500.00 D
		HOUSE, METHIRI, RAMAPURAM AS A MEDICAL HELP (DUE TO ACCIDENT) Cheque No. #10119597 Dated 06/04/2022		
06/04/2022	BP-10	NEFT TO SUNNY C.S,CHERUMALAYIL (H),VELIYANNOOR,POOVAKKULAM AS A MEDICAL HELP Cheque No.#10119597 Dated 06/04/2022	15000.00	30500.00 D
07/04/2022	BP-151	NEFT TO ALPHA PALIATIVE CARE -AS A CSR Cheque No.#898252 Dated 07/04/2022	10000.00	40500.00 D
12/04/2022	BP-16	NEFT TO MAMACHAN VARKEY, ERUMATHONDIL (H), VAZHITHALA AS A CSR DONATION (FOR HOUSE RECONSTRUCTION WORK) Cheque No.#119598 Dated 12/04/2022	25000.00	65500.00 D
12/04/2022	BP-179	NEFT TO FASLU RAHMAN A.P AS A CSR DONATION THROUGH TCR OFFICE Cheque No.#427 Dated 12/04/2022	100000.00	165500.00 D
13/04/2022	BP-153	NEFT TO C.H.MOHAMMED KOYA MEMMORIAL CHARITABLE TRUST AS A CSR Cheque No. #898251 Dated 13/04/2022	10000.00	175500.00 D
19/04/2022	BP-183	NEFT TO SHAMEELA BEEGAM AS A CSR DONATION Cheque No. #430 Dated 19/04/2022	100000.00	275500.00 D
20/04/2022	CP-1630	MEDICAL HELP TO PENNAMMA, THANNIPPARAYIL (H), METHIRI, RAMAPURAM (HEART PROBLEM)	1000.00	276500.00 D
26/04/2022	CP-2252	CASH PAID TO GOVT.LP SCHOOL KUNINJI, KUNINJI (PO)VAZHITHALA,IDUKKI (DT) FOR BATHROOM DOOR FITTING,WIRING & OTHER WORK	15000.00	291500.00 D
29/04/2022	BP-192	NEFT TO ERNAD CHARITABLE TRUST AS A CSR DONATION Cheque No.#435 Dated 29/04/2022	90000.00	381500.00 D
30/04/2022	BP-121	NEFT TO VELIYANNOOR BUDS SCHOOL-POOVAKKULAM AS A CSR DONATION Cheque No.#119625 Dated 30/04/2022	5000.00	386500.00 Da
30/04/2022	CP-2709	MEDICAL HELP TO SASI S/O,KUNJAPPAN,VALAIPARAMBIL (H),PALAKUZHA P.O,KOOTHATTUKULAM	300.00	386800.00 D
30/04/2022	JV-274	FUND TRANSFER TO NIRDHANA KUDMBA SAHAYA PADHATHI SCHEME HOLDERS IDUKKI (DT)-APRIL-22	10000.00	396800.00 D
06/05/2022	BP-139	NEFT TO SUBASHININ SOMAN, PARATHOTTAL, KARAMALA P.O, POOVAKKULAM AS A CSR DONATION (CANCER PATIENT) Cheque No. #119627 Dated 06/05/2022	15000.00	411800.00 D
06/05/2022	CP-3212	MEDICAL HELP TO BINOY-CHENAIMAKKIL-MANAGALATH THAZHAM	300.00	412100.00 D
09/05/2022	CP-3498	MEDICAL HELP TO MANIKANDAN, THARAVELKUDI (H),PEZHAKAPILLY (PO)PEZHAKAPILLY,MUVATTUPUZHA	500.00	412600.00 D
9/05/2022	CP-3499	CASH PAID TO LEELA KIZHAKKEKKARA,PURAPUZHA, PURAPUZHA (PO),IDUKKI (DT) FOR HER DAUGTER MARRIAGE	15000.00	427600.00 Da
1/05/2022	BP-172	NEFT TO PURAPUZHA GOVT.LP SCHOOL FOR HOLIDAY CAMP Cheque No.#119628 Dated 11/05/2022	5000.00	432600.00 Di
27/05/2022	JV-156	47 CFT R SAND SUPER DONATED TO GEORGE AMYANNIKKAL (H) AGAINST BILL NO; BU/891 AS A CSR DONATION	2470.00	435070.00 Di
1/05/2022	BP-255	NEFT TO GOVT.L.P.SCHOOL MANNATHOOR FOR EDUCATION MATERIAL HELP Cheque No.#119633 Dated 31/05/2022	10000.00	445070.00 Di
1/05/2022	JV-165	BILL NO:460;PURCHASE OF PRIMERY STUDENTS SCHOOL BAG 17 NOS FOR ST ANTONYS HIGH KUNINJI STUDENTS	9163.88	454233.88 Dr
1/06/2022	BP-411	NEFT TO KARUNYA CHARITABLE SOCIETY AS A CSR DONATION Cheque No.#451 Dated 01/06/2022	10000.00	464233.88 Dr
2/06/2022	BP-264	NEFT TO VELIYANNOOR BUDS SCHOOL POOVAKKULAM AS A CSR DONATION Cheque No.#119634 Dated 02/06/2022	5000.00	469233.88 Dr
2/06/2022	BP-282	NEFT TO VIVA ARTS AND SPORTS CLUB- FOR CONSTRCTING TOILET COMPLEX AT GOVT.L.P SCHOOL-PURAPUZHA Cheque No.#119634 Dated 02/06/2022	204842.00	674075.88 Dr
2/06/2022	JV-278	FUND TRANSFER TO NIRDHANA KUDMBA SAHAYA PADHATHI SCHEME HOLDERS IDUKKI (DT)-MAY-22	10000.00	684075.88 Dr

Printed on: 02/11/2022 11:50 am

Ledger of CSR RECURRING EXPENSE-IDUKKI From 01/04/2022 To 30/09/2022

Date	Referance	Particulars	Debit	Credit	Balance
06/06/2022	CP-5328	CASH PAID TO GOVT LP SCHOOL VELIYANOOR FOR PURCHASE STUDY MATERIAL FOR STUDENTS	10000.00		694075.88 Dr
11/06/2022	CP-5872	MEDICAL HELP TO APPUKUTTAN THOOMPUNKAL	300.00		694375.88 Dr
11/00/2022	G-3672	(H),POOVAKKULAM	300,00		004070.00 DI
20/06/2022	BP-419	NEFT TO MUDRA CHARITABLE FOUNDATION AS A CSR	100000.00		794375.88 Dr
20/00/2022		DONATION Cheque No.#457 Dated 20/06/2022	100000.00		10101010
21/06/2022	BP-423	NEFT TO MUNDUR MARKAZUSSALAM ORPHANAGE AS A	6000.00		800375.88 Dr
-	-	CSR Cheque No.#898253 Dated 21/06/2022	0000.00		
25/06/2022	CP-7086	MEDICAL HELP TO BINOY-CHENAIMAKKIL-MANAGALATH	300.00		800675.88 Dr
,,		THAZHAM	000.00		
02/07/2022	BP-385	NEFT TO VELIYANNOOR BUDS SCHOOL-VELIYANNOOR AS A	5000.00		805675.88 Dr
		CSR DONATION Cheque No.#130221 Dated 02/07/2022			
02/07/2022	BP-574	NEFT TO KARUNYA CHARITABLE SOCIETY-MARAR ROAD	10000.00		815675.88 Dr
		THRISSUR AS A CSR DONATION Cheque No.#461 Dated			
		02/07/2022			
02/07/2022	JV-281	FUND TRANSFER TO NIRDHANA KUDMBA SAHAYA	10000.00		825675.88 Dr
		PADHATHI SCHEME HOLDERS IDUKKI (DT)-JUNE-22			
12/07/2022	CP-8363	MEDICAL HELP TO SASI S/O, KUNJAPPAN, VALAIPARAMBIL	300.00		825975.88 Dr
		(H),PALAKUZHA P.O,KOOTHATTUKULAM			
12/07/2022	CP-8364	MEDICAL HELP TO BINOY-CHENAIMAKKIL-MANAGALATH	300.00		826275.88 Dr
	40.070	THAZHAM			
13/07/2022	CP-8455	MEDICAL HELP TO APPUKUTTAN THOOMPUNKAL	300.00		826575.88 Dr
22 (27 (2022	7/5-0	(H),POOVAKKULAM	1.4750.00		941225 PP D-
22/07/2022	JV-610	BILL NO; ATBTCR/2223/0103; PURCHASE OF CANON 6230DN	14750.00		841325.88 Dr
20/07/2022	CD 0910	PRINTER-1NOS FOR PURAPUZHA VILLAGE OFFICE	1000.00		842325.88 Dr
30/07/2022	CP-9819	MEDICAL HELP TO SHAJI, MANAM THADATHIL (H),	1000.00		042323.00 Di
02/08/2022	RD-527	THODPUPUZHA EAST (HEART PATIENT) NEFT TO VELIYANNOOR BUDS SCHOOL-POOVAKKULAM AS	5000.00		847325.88 Dr
02/00/2022	DF-327	A CSR Cheque No.#130219 Dated 02/08/2022	3000.00		047020.00 D1
02/08/2022	BP-545	NEFT TO VATHILPPADY SEVANAM-VAZHITHALA AS A CSR	25000.00		872325.88 Dr
02/00/2022	01 0 10	DONATION Cheque No.#130219 Dated 02/08/2022			
02/08/2022	JV-727	FUND TRANSFER TO NIRDHANA KUDMBA SAHAYA	10000.00		882325.88 Dr
		PADHATHI SCHEME HOLDERS IDUKKI (DT)-JULY-22			
13/08/2022	CP-10305	MEDICAL HELP TO THANKACHAN, VELLAYIKUNNEL	1000.00		883325.88 Dr
		(H),PURAPUZHA			
23/08/2022	CP-11113	MEDICAL HELP TO SURESH AAKKAKUNNEL HOUSE	5000.00		888325.88 Dr
		KOTTAYAM (CANCER PATIENT)			
25/08/2022	CP-11221	MEDICAL HELP TO APPUKUTTAN THOOMPUNKAL	300.00		888625.88 Dr
		(H),POOVAKKULAM			
30/08/2022	CP-11561	MEDICAL HELP TO JASMIN D/O SABU, PUTHUPALLIKUNNEL	1000.00		889625.88 Dr
		(H),CHAARAPAT,MULAVOOR .MUVATTUPUZHA	F800.00		894625.88 Dr
02/09/2022	BP-643	NEFT TO VELIYANNOOR BUDS SCHOOL-POOVAKKULAM AS	5000.00		094023.00 DF
02/00/2022	74 720	A CSR DONATION Cheque No.#130256 Dated 02/09/2022	10000.00		904625.88 Dr
02/09/2022	30-730	FUND TRANSFER TO NIRDHANA KUDMBA SAHAYA	10000.00		30-1020,00 Di
17/09/2022	CD-12270	PADHATHI SCHEME HOLDERS IDUKKI (DT)-AUG-22 CASH PAID TO SAJI THOMAS, CHELAPURATH (H), KUNINJI	10000.00		914625.88 Dr
17/09/2022	CF-122/0	FOR HOUSE CONSTRUCTION WORK	10000.00		
20/09/2022	CP-12517	MEDICAL HELP TO SANTHOSH, PAZHAYA VEED (H) MARKET	1500.00		916125.88 Dr
20/03/2022	CA ALUE!	PO, EAST KADATHY, MUVATTUPUZHA (DIALISIS PATIENT)	2000.00		
26/09/2022	CP-12981	CASH PAID TO ASSURA RELIGIOUS TRUST-PONNANI	10000.00		926125.88 Dr
Company of the Compan					
28/09/2022	CP-13063	EDUCATIONAL HELP TO ANSEENA JOY & ALEENA MARY JOY	10000.00		936125.88 Dr
		D/O JOY PANIPRA (H), PURAPUZHA (PO), PURAPUZHA , IDUKKI			
		(DT)			
		Total	936125.88		

Closing Balance 936125.88 Dr

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FILE NO: PCB/IDK/OA-285/2018

Date of issue: 29/05/2018



KERALA STATE POLLUTION CONTROL BOARD

CONSENT TO

OPERATE/AUTHORISATION/REGISTRATION

ISSUED UNDER

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

and

The Environment (Protection) Act, 1986

As per Application No. :7872335 Dated:23-05-2018

TO

M/s COCHIN BLUE METALS PVT.LTD (QUARRY UNIT), KUNINJI P O PURAPPUZHA

Consent No.: R18IDU-CTO-664374

Valid Upto :16/03/2023

1. GENERAL

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

1	VALIDITY	16/03/2023
2	Name and Address of the establishment	COCHIN BLUE METALS PVT.LTD (QUARRY UNIT), COCHIN BLUE METALS INDUSTRIES PVT.LTD,METHIRI P.O,KOTTAYAM. 685583
3	Communication	Telephone:0-8086966966 Fax:0-8086966966 E-mail:cochinbluemetals@gmail.com
4	Occupier Details	C.A.Mohammed Iqbal, Chirakuzhi House, Nattika Beach P.O, Thrissur.
5	Local Body	Purapuzha
6	Survey Number	172/1pt, 177/1pt, 177/2pt, 178/1pt, 178/2 pt, 179/1pt
7	Village	Purapuzha
8	Taluk	THODUPUZHA
9	District	IDUKKI
10	Capital Investment(Rs in Lakhs)	Rs. 150 Lakh
11	Scale	Small
12	Category	RED
13	Annual fee(Rs)	Rs. 25000/-
	Total Fee remitted(Rs)	Rs. 178750/-
14	RAW MATERIAL	PRODUCTS
	Granite Aggregates @200 Metric Tonnes	Granite Rubbles @200 Metric Tonnes
15	Total Power Required (HP)	

2. CONDITIONS AS PER

The Water(Prevention and Control of Pollution)Act, 1974

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

SI.NO.	Characteristics	Unit	Tolerance Limit	
	40		Sewage	Trade Effluent

2.5 Mode of disposal of treated effluent:

3. CONDITIONS AS PER

The Air(Prevention and Control of Pollution)Act, 1981

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

Stack No.	Sources of Emission	Emission Rate(Nm3/Hr)	Stack Height above		Control Equipment
	-		Ground Level	Roof Level	

3.2 Emission characteristics shall not exceed the following:

		· ·
SI.No.	Parameter	Limiting Standards (mg/Nm3)

4. CONDITIONS AS PER

The Environment (Protection) Act, 1986.

- 4.1 The operation of the industry shall be strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.
- Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001
- Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 4.3.1 Activities for which Authorisation is granted

Collection	transport
Reception	Storage
Treatment	Reprocessing/Disposal

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

SI.No.	Hazardous Waste	Schedule Category	Quantity Tonne/year
		Mode of	
	Storage		Disposal

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

5. SPECIFIC CONDITIONS

AB

- 5.1. For renewal of the consent in case of continuance of operation of the quarry, application in the prescribed form shall be submitted through the web portal of the Board for Online Consent Management & Monitoring System 2 months prior to the date of expiry. Late application will be accepted only with fine.
- 5.2. The consent issued from the board is only with respect to the powers vested under the water Act 1974 Air Act 1981 and The Rules there under. The operation of the quarry shall be commenced only after obtaining clearances from all concerned Authorities.
- 5.3. There shall not be any quarrying activity between 6 pm to 6 am
- 5.4. Mining activities shall be done only in the area marked by Mining & Geology.
- 5.5. The PM10 in ambient air at the boundary shall not exceed 100 microgram/m3
- 5.6. The PM 2.5 in ambient air at the boundary shall not exceed 60 microgram/m3
- 5.7. The sound level (Leq)at 1 m outside the boundary of the site should not exceed the ambient noise Standard applicable to the adjoining areas.
- 5.8. Conditions given in the Environmental clearance shall be strictly complied with.
- 5.9. Mining shall be only doneas per the mining plan attached with EC
- 5.10. Annual environmental statement shall be submitted on or before 31 st March every year.

DATE: 29/05/2018

SIGNATURE & SEAL OF ISSUING AUTHORITY ENVIRONMENTAL ENGINEER, D O-IDUKKI



To

SRI. C.A.MOHAMMED IQBAL, CHIRAKUZHI HOUSE, NATTIKA BEACH P.O, THRISSUR.

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

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KERALA STATE POLLUTION CONTROL BOARD

FILE NO. : PCB/IDK/OA-285/2018

Date of issue :2018-05-29

CONSENT VARIATION ORDER

Consent No: R18IDU-CTO-664374

Ref: R18IDU-CTO-664374 DATED 29.05.2018

The 'Integrated Consent to Operate' issued as per reference above to M/s COCHIN BLUE METALS PVT.LTD (QUARRY UNIT), KUNINJI P O, PURAPPUZHA - 685583 is hereby modified & issued to M/s COCHIN BLUE METALS PVT.LTD (QUARRY UNIT), KUNINJI P O, PURAPPUZHA - 685583. The consent(s)/ variation order(s) cited under reference are integral part of this consent variation order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

I. GENERAL

S.No.	Items	Description
1	POWER CONSUMPTION	100 H P

II. CONDITIONS

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

DATE: 29/05/2018

SIGNATURE & SEAL OF ISSUING AUTHORITY ENVIRONMENTAL ENGINEER, D O-IDUKKI



To SRI. C.A.MOHAMMED IQBAL, CHIRAKUZHI HOUSE, NATTIKA BEACH P.O, THRISSUR.

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

ALD



भारत सरकार | Government of India वाणिज्य और उद्योग मंत्रालुय | Ministry of Commerce & Industry

वाणिज्य आर उद्योग महात्य | Ministry of Commerce & Industry
पेट्रोलियम तथा विस्फोटक सुरका मंगठन (पेसी) | Petroleum & Explosives Safety Organisation (PESO)
पूर्व नाम- विस्फोटक विभाग | Formerly- Department of Explosives
केन्द्रीय भवन, ब्लाक सी-2, तीसरी मिष्ट्र्स | Kendrya Bhavan, Block C-2, 3rd Floor
CSEZ पी.ओ.कक्कानाइ कोच्ची | 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/22/1920(E50659)

दिनांक (Date): 14/02/2022

सेवा में | То,

Sri Clament K JOSE Director M/s. Cochin Blue Metal Industries Pvt.Ltd., lhoozhikkara, Methiri Post, Ramapuram, Mathiri Post, Kottayam, TownVillage - Ramapuram District-KOTTAYAM, State-Kerala, Pincode - 686576

विषय -

Survey No. 1/2 of Block 26, ग्राम Ramapuram, Meenachii taluk, जिला KOTTAYAM, राज्य Kerala में विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अनुकृप्ति से E/SC/KL/22/1020(E50659) के नवीनीकरण संदर्भ में।

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(E50659) granted in Form LE-3 of Explosives Rules, 2008 - Renewal regarding

महोदय। Sir.

आपका उपर्युक्त विषय पुरु पत्र संख्या Nil दिनांक 14/02/2022 का संदर्भ ग्रहण करें। विस्फोटक नियम, 2008 के अंतर्गत प्ररूप LE-3 में जारी अनुवाप्त दिनांक 31/3/2027 तक नवीनीकृत कर इस

Reference to your letter No.: Nil dated: 14/02/2022, the subject licence duly renewed upto 31/3/2027 and issued in Form LE-3 of Explosives Rules, 2008 is forwarded berowith.

Conditions:

I)USE OF EXPLOSIVES IN QUARRY SHALL BE STARTED ONLY AFTER GRANT OF QUARRYING LEASE FROM THE DIRECTOR OF MINES & GEOLOGY, PLEASE NOTE THAT THE USE OF EXPLOSIVES IN THE QUARRIES SHALL BE AS PER THE DIRECTION OIF THE DGMS, BANGALORE AS REQUIRED UNDER THE MINES ACT 1952 AND METTALIFERROUS MINES REGULATIONS 1961 अनुज्ञाप्ते के आगामी नवीकरण हेतु कृपया निम्नलिखित दस्तावेज दिनांक 31/03/ 2027 से पहले **इस कार्यालय** को भेजे जाएं. For further renewal of licence, please submit the following documents so as to reach this office on or before 31/3/2027.

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

एक से पाँच वर्ष के अनुज़प्ति शुल्को का, विस्फोटक नियम, 2008 के तहत ऑनलाइन आवेदन पोर्टल पर उपलब्ध ई-भुगतान सुविधा के माध्यम से लाइसेंस शुल्क ऑनलाइन जमा किया जाना है।

Licence fees renewable for one to five years, to be submitted online through e-payment facility available on online application portal under the Explosives Rules, 2008.

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

कृपया इस संबंध में विस्फोटक नियम, 2008 के नियम 112 का भी संदर्भ ग्रहण करें।

In this connection, please also refer to Rule 112 of Explosives Rules, 2008.

The second of the sec 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 the 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 आने वाले खानों में ब्लास्टिंग आपरेशन करने वाले ब्लास्टर की योग्यता उसी अधिनियम से निधारित 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.

भवदीय | Your's faithfully agreen (पी.के.राणा | Dr. P. K. Rana)

विस्फोटक नियंत्रक | Controller of Explosives

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

कोच्ची LEmakulam कृते उप मुख्य विस्फोटक नियन्त्रक

प्रतिशिपे प्रेषितं । Copy Forwarded to:

ज़िला मीजेस्ट्रेट (District Magistrate), KOTTAYAM (Kerala)- सूचना के लिए (for information!) Chief Controller of Explosives

प्रिनापुर कृते जप मुख्य विस्मोदक निवंत्रक | For The Dy. Chief Controller of Explosives,

कोच्डी | Ernakulam

(अधिक जानकारी जैसे आवंदन की स्थिति, युक्क आदि के लिए हमारी वेबसाइट http://peso.gov.in देखें.) (For more information regarding status, fees and other details please visit our website http://peso.gov.in)

Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.

अनुज्ञाप्ते प्ररुप 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 रखने के लिए अनुज्ञाप्त

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

अनुज्ञाप्ते सं. (Licence No.) : E/SC/KL/22/1020(E50659) वार्षिक फीस रुपए (Annual Fee Rs): 2400/-

1. Licence is hereby granted to

Sri Clement K JOSE Director M/s.Cochin Blue Metal Industries Pvt.Ltd. (3144111 / Occupier Clement K Jose), Choozhikkara, Methiri Post, Ramapuram, Mathiri Post, Kottayam, Town/Village Ramapuram, District-KOTTAYAM, State-Kerala, Pincode - 686576

को अनुज्ञप्ति अनुदत्त की जाती है।

2. अनुज्ञाप्तिधारी की प्रास्थिति | Status of licensee : Company

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

possess for use of Nitrate Mixture: Safety Fise 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: -- (क) (a)

क्र	नाम और विवरण	वर्ग और प्रभाग	उप-प्रभाग	मात्रा किसी एक समय में
Sr. No.	Name and Description	Class & Division	Sub-division	Quantity at any one time
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	1000 Nos.

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

10 times

occup

signa

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

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पृष्टि होती है। रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/1020
The licensed premises shall conform to the following drawing (E50659)
दिनांक (Dated) 02/12/2009

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं 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)

8. अनुज्ञप्ति समय – समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरवित विस्फोटक नियम, 2004 के उपबंधो, शर्तों और अतिरिक्त शर्तों 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, सित्रमीण संबंधी और अन्य विवरण दर्शित करते हुए

Drawings (showing site, constructional and other details) as stated in serial No. 5 above.

2. अनुज्ञप्ति प्राधिकारी व्याररा हस्ता.क्षरित इस अनुज्ञप्ति की शर्तें और अतिरिक्ति शर्तें।
Conditions and Additional Conditions of this licence signed by the licensing authority.

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

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

यह अनुज्ञप्ति, अधिनयम या उसके अधीन विरचित नियमों या अनुसूची v के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपवर्णित इस अनुज्ञप्ति की शर्तों का अधिक्रमण करने या यदि अनुज्ञप्त परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निलंबित या प्रतिसंहत की जा सकती है, जहां वह लागू हो।
This licence is liable to be suspended or revoked for any violation of the Act or Rules framed there under or the

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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.

Sd/-

तारीख। The Date - 02/12/2009

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

कर्त चप एक्स दिस्ताटक सिय-प्रक

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
 Amendment of Quantity of Explosives/Monthly Purchase Limit dated: 27/06/2018

Change in Postal Address dated: 27/06/2018

नवीनीकरण के पृष्ठांकन के लिए स्थान Space for Endorsement of Renewal

नवीकरण की तारीख	समाप्ति की तारीख	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प
Date of Renewal	Date of Expiry	Signature of licensing authority and stamp
14/02/2022	31/03/2027	Dy. Chief Controller of Explosives, Ernakulam

कानूनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दुरूपयोग विधि के अधीन गंभीर दांडिक अपराध होगा।

<u>Statutory Warning</u> : Mishandling and misuse of explosives shall constitute serious criminal offence under the law.

Note: This is system generated document does not require physical signature. Applicant may take printout for their records.

मैगजीन 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 व्हारा प्रदान किए जाने वाले अनुज्ञप्ति 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, 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 अनजापन 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 अनुज्ञप्ति के उपाबंध में विनिर्दिष्ट सुरक्षा दूरी बनाए रखना होगा। 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 अनुजाप्ति 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 जाएगा; 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 तीलने 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 जाएंगे जब 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 सके : परंतु -

(घ) 2 (नाइट्रेट मिश्रण), वर्ग 3 (नाइट्रो योगिक) के विभिन्न विस्फोटक, वर्ग 6 प्रथम प्रभाग के अंतर्गत आने वाले सुरक्षा पलीते 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।

(ड) वर्ग ६ प्रभाग ३ के अंतर्गत् आनेवाले विस्फोटक प्रेरक अलग रखे जाएंगे ।

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

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 be kept separately.

(f) Gun powder belonging to Class 1 shall be kept separately वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों की, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात सिवाय अनुज्ञापन प्राधिकारी की विशेष मंजूरी के मैगेजीन 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 जब कि किसी विस्फोटक नियंत्रक ने इसके लिए विशेष मंजूरी दे दी हो ।

(1) जब ऐसी मंजूरी दे दी गई हो तो प्रत्येक निरीक्षण पर किसी विस्फोटक नियंत्रक से ऐसा लिखित प्रमाणपत्र अभिप्राप्त कर लिया जाए जिसमें दी गई मंजूरी के अंतर्गत आनेवाली अवधि दर्शित की गई हो और ऐसे प्रमाणपत्र के अनुज्ञप्तिधारी अपने पास रखेगा और मांग की जाने पर

प्रस्त्रतं करेगा।

(ii) जब कोई विस्फोटक मानक शुध्दता का न रह जाने के कारण या द्रवणीकरण या नाइटो ग्लीअसरीन या द्रव नाइटो योगिक के निकल जाने के चिन्ह प्रकट होने के कारण मेगर्जीन में भण्डारित किए जाने के उपयुक्त नहीं रह जाता है तो अनुऋष्तिधारी अपने ही व्यय पर 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 manufacture 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 the

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 liquid nitro-glycerin or liquid nitro-compound is no longer fit for storage in the magazine or store house the licensee shall comply. at his own expense, with such directions as to its disposal as the Chief Controller or Controller of Explosives may issue.

8. मैगजीन के भीतरी भाग या उसमें लगी बैंचो, शोल्फों और उसकी फिटिंग का इस प्रकार सित्रमीण 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. यथासाध्य ब्रिट से मुक्त एवं साफ रखें 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 (गीला 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 building in which no explosive other than explosive of the 1st Division 6th (Ammunition) Class is kept.

यदि तर्डित 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 पक्षात्वर्ती प्रत्येक परीक्षण के लिए तब तक दी जाती रहेगी जब तक कि परीक्षण अधिकारी तिडत 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 पदि दो या अधिक तड़ित चालक एक ही मैगजीन से संबद्ध हैं तो ऐसे सभी चालकों के परीक्षण के लिए फीस ऐसी किसी फीस से अधिक नहीं होगी जो किसी एक तिउत बालक 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 जूतों के प्रयोग व्दारा तथा तलाशी लेकर या अन्यथा अथवा ऐसे किन्हीं साधनों व्दारा इस 10. उपयुक्त तथा जेब रहित कार्यकरण वस्त्री बाबत सम्यक उपबंध किया जाएगा कि फेक्ट्री 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 लोहें 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 विस्फोटकों 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.

परिसरों में कोई परिवर्तन या तबदीली अनुजापन प्राधिकारी के पूर्वानुमोदन बिना नहीं की जाएगी और अनुजाप्तिधारी ऐसी किसी शर्त का अनुपालन करेगा जो इस निमित्त अनुजापन 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. मैंगजीन सभी समयों पर अच्छी मरम्मत की स्थिति में बनाई रखी जाएगी (या अच्छी हालत में बनाई रखी जाएगी ¶ । यदि किसी कारणवंश किसी विस्फोटक के भण्डारण के लिए मैगजीन अनुपयुक्त हो जाती है तो अनुरूप्तिधारी इस बात की सूचना अनुरूप्त प्राधिकारी को तुरंत 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. मैंगजीन का अनुज्ञप्तिधारी इन नियमों के नियम 24 के उप-नियम 3 के अनुसार त्रैमासिक 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. यदि सुरक्षा दूरी का कोई अधिक्रमण होता है तो उसकी सूचना अनुजापन प्राधिकारी को आवश्यक सलाह और कार्यवाही के लिए तुरंत दी जाएगी

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

यदि कोई विस्फोटक विनष्ट हुआ अथवा अनुपयोगी जाया जाता है तो उसकी सुचना अनुज्ञापन प्राधिकारी को, सलाह प्राप्त करने के लिए, तुरंत दी

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

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 ओहा 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. मैगजीन के चारों ओर 15 मीटर की दूरी के अंतर्गत कोई शुक्क 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.
- विस्फोटकों 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.

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. 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. \

अनुज्ञप्तिधारी 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

निरीक्षण या नमूना अधिकारी को सभी युक्तियुक्त समयों पर अनुज्ञत 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, अधिकारी को प्रत्येक सविधा प्रदान की जाएगी।

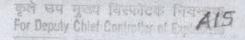
Free access to the licensed premises shall be given at all reasonable times to any inspecting or sampling officer and every facility shall be afforded to the officer for ascertaining that the provisions of the Act and these rules and the safety conditions are duly

यदि अनुज्ञापन प्राधिकारी या विस्फोटक नियंत्रक अनुज्ञाप्तिधारक को अनुज्ञात परिसरों या मशीनरी, ट्रल या उपकरण में ऐसी कोई मरम्मत या परिवर्धन या परिवर्तन 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, अनुज्ञाप्तिधारक सिफारिशों को निष्पादित करेगा और विनिर्दिष्ट अवधि 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

अनुज़प्तिधारी मैगजीन में रखने और बिक्री के लिए प्राधिकृत विस्फोटक सुवी में उल्लिखित अनुज़त 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.

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) श्रृंखला (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.
- आग या विस्फोट व्दारा दुर्घटना या नुकसान पटाखों की कमी या चोरी, प्राधिकारी के स्थानीय कार्यालय को रिपोर्ट की जाएगी । त्रंत पास के पुलिस थाने और अनुज्ञापन प्राधिकारी और अनुज्ञापन 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 :

अनुज्ञप्तीधारी विदेशी मूल के आतिशवाजी को ना प्रदर्शित करेगा, ना रखेगा और ना ही उसकी बिक्री करेगा ! The licensee shall not exhibit, possess and sell fireworks of foreign origin.

> कृते संयुक्त मुख्य विस्फोटक नियंत्रक For Joint Chief Controller of Explosives दक्षिणांचल, चेन्ने | South Circle, Chennai

प्रवाकुलान Ernakulam

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Note :- This is system generated document does not require physical signature. Applicant may डप मुख्य विस्तोदन नियन्त्रक take printout for their records. For Deputy Chief Controller of Explosives

Form DE-2 (See rule 113 of the Explosives Rules, 2008) (Distance Form to be attached to the licence)

Safety distances required to be kept clear around magazine for high explosives or fire works or factory licence number E/SC/KL/22/1020(E50659) in form LE-3 granted to Sri Clement K JOSE Director M/s. Cochin Blue Metal Industries Pvt.Ltd., Choozhikkara, Methiri Post, Ramapuram, Mathiri Post, Kottayam, Kerala-680005.

	Type of Structure(s)	Safety dista	nces meters
	Inside Safety Distances(ISD)	M	UM
1	Room or Workshop used in Connection with the Magazine	11	17
2	Any other Explosives Magazine or store House or Factory of the Applicant Magazine Office		
	Middle Safety Distances(MSD)		
4	Magazine Keeper's or Chowkidar's Dwelling house		
5	Railway including Minerals and Private Railways		
6	Canal (in active use) or other navigable water		
7	Dock or Pier or Jetty		
8	Public Highway or Public Road		33
9	Private Road which is PRINCIPAL means of access to a Temple, Mosque, Church, Gurudwara or o	other	
	places of worships, Hospital, College, School or Factory		
10	River Embankment or Sea Embankment or Public Well		
11	Reservoir or Bounded tank/rope way		
12	Windmillor or Solar panel for Power Generation		
	Outside Safety Distances(OSD)		
13	Dwelling House		
14	Govt and Public Building		
15	Temple, Mosque, Church or Gurudwara or other Places of Worships		
16	Shops, Market place, Public recreation and Sports Ground, College, School, Hospital, Theater, Circor other Building where the public are accustomed to assemble	ema	
17	Factory		
	Buildings or Works used for the Storage in Bulk of Petroleum, Sprit, gas, or other inflammable		45
19	Explosives	ntain	47
20	Aerodrome		
21	Furnace, Kiln or Chimney		
22	Quarry or mine pit head		
23	Power House or Electric Substation		
24	Wireless Station		
25	Warehouse or other Storage Building		
26	Any other Protected works		
-	Overhead Electric lines		
	Electric Power over head Transmission Lines above 440V		45
27			

The Date: 02/12/2009

For Joint Chief Controller of Explosives South Circle, Chennai

कृते उप मुख्य विस्कोतक नियन्त्रक

For Deputy Chief Controller of Explosives

एरनाकुलम Ernakulam

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
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 27/06/2018
 Change in Postal Address dated : 27/06/2018

Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.



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

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- കേരളാ പഞ്ചായത്ത് രാജ് ആക്ലും അതേ തുടർന്നുള്ള ചട്ടങ്ങളും ബൈലകളും അനുസരിച്ചു പ്രവർത്തിക്കേണ്ടതാകുന്നു.
- മാഴിൽ സ്ഥലവും അതിലുള്ള സാധനസാമഗ്രികളും പഞ്ചായത്തധികാരികൾക്കോ / സെക്രട്ടരി അധികാരപ്പെടുത്തുന്ന മറ്റ് ഉദ്യോഗസ്ഥർക്കോ പരിശോധിക്കുന്നതിന് ലൈസൻസി വേണ്ട സൗകര്യം നൽകേണ്ടതും അവർ ആവശ്യപ്പെട്ടാൽ ഈ ലൈസൻസ് കാണിക്കേണ്ടതുമാകുന്നു.
- 3. ഏത് സ്ഥലത്തിന്റെ കാര്യത്തിൽ ലൈസൻസ് നൽകിയിരിക്കുന്നുവോ ആ സ്ഥലത്ത് എല്ലാവരും കാണത്തക്ക വിധത്തിലുള്ള ഒരു ഭാഗത്ത് ലൈസൻസി തന്റെ പേരും, ലൈസൻസിന്റെ നമ്പരും ഉദ്ദേശവും കാണിക്കുന്ന ഒരു അടയാളപ്പലക വച്ചിരിക്കേണ്ടതാണ്.
- 4. പഞ്ചായത്തിൽ നിന്നും അനുവാദം ലഭിച്ചശേഷമല്ലാതെ തൊഴിൽ സ്ഥലം മാറ്റാൻ പാടില്ലാത്തതും തൊഴിൽ നിർത്തുന്ന പക്ഷം വിവരം മുൻകൂട്ടി പഞ്ചായത്തിൽ അറിയിക്കേണ്ടതുമാകുന്നു.
- 5. തൊഴിൽ സ്ഥലവും പരിസരങ്ങളും വൃത്തിയായും സാംക്രമികരോഗാണുക്കൾ ഉണ്ടാകാത്ത വിധത്തിലും പൊതുജനോപദ്രവമാകാത്ത വിധത്തിലും വ്യാപാരത്തിനു വച്ചിട്ടുള്ള ഭക്ഷണപദാർത്ഥങ്ങൾ ഈച്ച, അണുക്കൾ, പൊടി മുതലായവയുടെ ശലും ഉണ്ടാകാത്ത വിധത്തിലും സൂക്ഷിക്കേണ്ടതാണ്.
- 6. ഓരോ പ്രവർത്തി ദിവസത്തിന്റെയും ഒടുവിൽ സ്ഥലം വൃത്തിയാക്കേണ്ടതാണ്.
- 7. ആ സ്ഥലത്തിന്റെയോ പരിസരത്തിന്റെയോ, ഏതെങ്കിലും ഭാഗത്ത് വീഴുകയോ നിക്ഷേപിക്കപ്പെടുകയോ ചെയ്യുന്ന ചപ്പുചവറോ, മൃഗങ്ങളുടെ അവശിഷ്ടങ്ങളോ മറ്റ് പദാർത്ഥമോ ശേഖരിച്ച് , സെക്രട്ടറിക്ക് തൃപ്തികരമായ രീതിയിൽ നീക്കം ചെയ്യിക്കേണ്ടതാണ്.
- ഒലെസൻസി ഏതൊരു കെട്ടിടത്തിന്റെയും ചുവരുകളുടെ അകവശത്തിന്റെ ഏതൊരു ഭാഗവും മേൽപറഞ്ഞ പരിസരത്തിലുള്ള തറയും നടപ്പാതയും അവിടെ തെറിച്ചുവീഴാനിടയുള്ള ഏതെങ്കിലും ദ്രാവകമോ, മാലിനൃമോ, ചപ്പുചവറോ,അസഹൃവും, ഉപദ്രവകരവുമായ ഏതെങ്കിലും പദാർത്ഥമോ അവിടെ ലയിക്കുന്നത് തടയത്തക്കവിധം എപ്പോഴും നന്നായി കേടുപാട് തീർത്ത് നിലനിർത്തേണ്ടതാണ്.
- ലൈസൻസി മേൽപറഞ്ഞ് സ്ഥലത്തോ, പരിസരത്തോ, അതോടു ചേർന്നോ ഉള്ള ഏതൊരു ഓവുചാലും, അഴുക്കുജലം കളയുന്നതിനുള്ള ഉപകരണവും എപ്പോഴും നന്നായി കേടുപാടുതീർത്ത് വയ്പിക്കേണ്ടതാണ്.
- 10. അയിത്താ ആചരിക്കുന്ന കടകളുടെ ലൈസൻസ് റദ്ദുചെയ്യുന്നതാണ്.
- 11. ഏതെങ്കിലും തരത്തിലുള്ള താക്ക് രോഗമോ കുഷ്ഠ രോഗമോ വ്രണമോ പകർച്ച വ്യാധികളോ ഉള്ള യാതൊരാളും കച്ചവടം നടത്തുന്നതിന് ഉപയോഗിക്കുന്ന സ്ഥലത്തും പരിസരത്തും പ്രവർത്തിക്കുവാൻ പാടില്ലാത്തതാകുന്നു

- 14. 20 സീറ്റിൽ കൂടുതലുള്ള എല്ലാ ഹോട്ടലുകൾക്കും റെസ്റ്റോറന്റുകൾക്കും ടോയ്ലെറ്റ് സൗകര്യം ഏർപ്പെടുത്തേണ്ടതാണ്.
 - 16. miselen and manager as a series of the property of the control of the control
 - 17. മുകളിൽ കാണിച്ചിരിക്കുന്ന വ്യവസ്ഥകളുടെ ലംഘനം ഈ ലൈസൻസ് റദ്ദ് ചെയ്യപ്പെടുന്നതിന് കാരണമാകാവുന്നതാണ്. കാര്യവ്യാസ് ത്ര വ്യവസ്ഥകളുടെ ലംഘനം ഈ ലൈസൻസ് റദ്ദ് ചെയ്യപ്പെടുന്നതിന് കാരണമാകാവുന്നതാണ്.

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Approved Laboratory By Kerala State Pollution Control Board ENGINEERS & CONSULTANTS, CHEMISTS



Grace Building, Vadakenada, Thirunakkara, Kottayam-1 Ph: 0481-2302216, Mob: 9947248916, 9447659216

www.integratedenvironmentalsolutions.in, Email: ieslabkerala@gmail.com

Ambient Air Quality Monitoring Report

Client name & Address	Certificate No.	IES/AMB/RT/202212322/22
M/s. COCHIN BLUE METAL INDUSTRIES (P) LTD 1/69,Choozhikkara METHIRI P.O	Date of Issue	27.09.2022
RAMAPURAM ,KOTTAYAM	Date of Monitoring	19.09.2022
Location :Village-Purapuzha Taluk-Thodupuzha Resurvey No. 1/172/1pt,177/1pt,178/1	pt,178/2 pt.179/1 pt	SPM Measurement at a distance of 40 m from the crusher

Parameters	Test method	Result	Limit
Particulate Matter (PM 10)	IS 5182 Part 4 1999	86.2	100 ug/M3
Suspended particulate Matter	As per PCB Norms	141.3	500 ug/m3
Sulphur Dioxide	IS 5182 Part 2 2001	62.0	80 ug/m3
Nitrogen Dioxide	IS 5182 part 06 1975	68.3	80 ug/m3

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

Integrated Environmental Solutions

Authorized Signatory

B.N. NARAYANAN M.Sc (Sr. Scientist)

Rtd. Assist. Environmental S KERALA STATE POLLUTION CO.

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M/s. COCHIN BLUE METAL INDUSTRIES (P) LTD METHIRI P.O RAMAPURAM, KOTTAYAM (Purapuzha, Thodupuzha)

WATER TEST REPORT

Report Number

:IES/W/RT/202212300/21

Report date

: 27.09.2022

Sample mark

:Water Sample collected By Party

Page

:1 of 1

Sample description : Pond water

Received on

: 19.09.2022

SI.NO.	parameters	RESULTS	Requirement (acceptable limit) as per IS 10500,R2012 2 nd Rev.
1	pH	7.0	6.5 -8.5
2	Colour Hazen unit	No colour	Agreeable
3	Odour	No odour	Agreeable
4	Turbidity (NTU)	ND	. 5
5	Total Dissolved Solids, mg/l	73.2	500
6	Total Alkalinity as CaCO ₃ (mg/L)	40.0	200
7	Chlorides as Cl- (mg/L)	30.0	250
8	Total Hardness as CaCO ₃ mg/l	40.0	200
9	Calcium as Ca mg/l	8.0	75
10	Magnesium as mg/l	4.9	30
11	Resi.Chlorine (mg/L)	ND	0.2
12	Amm.Nitrogen Mg (mg/L)	ND	0.5
13	Sulphates as SO ₄ ² - (mg/L)	5.0	200
14	Total Iron as Fe (mg/L)	ND	0.3
15	Nitrite as NO ₂ - (mg/L)	ND	Absent
16		0.23	45
17	Total Coliforms /100ml	Nil	Absent
18	Fecal coliforms /100ml	Nil	Absent

Note - ND - Not detected

Authorized signatory

Remarks : Satisfactory Result.

B.N. NARAYANAN M.Sc (Sr. Scientist) Rtd. Assist. Environmental Scientist KERALA STATE POLLUTION CONTROL BOARD

Terms and condition:

Test results shown in this test report related only to the items tested

The test report shall not to be reproduced any where in full and in same format without the approval of the laboratory

The test items will not be retained for more then 15 days from the date of issue of test report in the case of perishable items and 3 months in the case of metal samples unless otherwise agreed with the customer on as required by the applicable regulation (exceptional for microbiology and waste water)

APPROVED LAB





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AMBIENT SOUND LEVEL MEASUREMENT

SI.No	Client Name:	Certificate no. 202212323/22	Date of Issued : 27.09.2022			
	M/s. COCHIN BLUE METAL INDUSTRIES (P)LTD 1/69,Choozhikkara,METHIRI P.O RAMAPURAM, KOTTAYAM	Test method : IS 1680-1968	Date of monitoring : 19.09.2022			
	Location: Location: Village-Purapuzha Taluk-Thodupuzha Resurvey No. 1/172/1pt,177/1pt,178/1 pt,178/2 pt.179/1 pt					
	Characteristics	Values Reported	Ambient sound level Limit			
1	Ambient sound level	North 53.8	55 dB(A) day time			
	Ambient sound level	North 53.8 South 53.6	55 dB(A) day time 55 dB(A)			
2						

FOR INTEGRATED ENVIRONMENTAL SOLUTIONS

Authorized Signatory B.N. NARAYANAN M.Sc (Sr. Scientist)

Rtd. Assist. Environmental Scientist KERALA STATE POLLUTION CONTROL BOARD



