

Ref: CCCPL/ KAL/ENV/2025-26/Mines Exp-ECC/2nd Half

20/05/2026

To
The Director
Ministry of Environment, Forest and Climate Change
Regional Office (SZ), Kendriya Sadan, 4th Floor,
E&F Wings, 17th Main Road, Koramangala, II Block,
Bangalore-560034

Sub: Submission of Six Monthly Environmental Clearance Compliance Report **October-2025 to March-2026** (2nd Half), Chettinad Cement Corporation Private Limited, Kallur Limestone Mine – Proposed expansion of Mining Capacity (4.0 to 10.0 million tons per annum) over the existing Mining Lease Area of 422.94 ha at Kallur Village, Chincholi Taluk, Kalaburagi District, Karnataka.

Ref: MoEF & CC Letter F.No.J-11015/29/2011-IA.II (M) dated 8th March 2016

Dear Sir,

This is with reference to the above cited subject matter; we are here by submitting the Half yearly compliance report of Proposed expansion of Mining Capacity (4.0 to 10.0 million tons per annum) over the existing Mining Lease Area of 422.94 ha at Kallur Village, Chincholi Taluk, Kalaburagi District, Karnataka for the period **October-2025 to March-2026**.

Yours faithfully

For **Chettinad Cement Corporation Private Limited**



N Ravi Kumar
Unit Head

CC:

1. The Member Secretary, Karnataka State Pollution Control Board, # 49, 4th& 5th floor, Parisara Bhavana, Church Street, Bangalore – 560 001.
2. Environmental officer, Karnataka State Pollution Control Board, Plot No 12/2, Sy.No 19/P, Mansafdar Layout, MG Road, Santraswadi, Kalburgi- 585 101.

Chettinad Cement Corporation Private Limited

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**HALF YEARLY COMPLIANCE REPORT
FOR
ENVIRONMENTAL CLEARANCES
(MINES)**

(October-2025 to March-2026)



S.No.	EC Number and Date
	Mines
1	F-No-J-11015-29-2011-IA-II(M) dated 08 th March 2016

Chettinad Cement Corporation Pvt Ltd.

Unit: Kallur works

Chincholi Taluka,

Chandapur S.O

Dist: Kalaburagi, Karnataka-585305

CHETTINAD CEMENT CORPORATION PRIVATE LIMITED

Sangem K & Kallur Villages, Chincholi Taluk, Kalaburagi District, Karnataka

Environmental Clearance (EC) Mines Expansion Compliance Report (October-2025 to March-2026)

EC granted vide letter F. No. J-Ilo15/29/2011-IA.II (M) dated 8th Mar 2016 for Expansion of Mining Capacity from 4.0 to 10.0 million tons per annum & Mining Lease Area of 422.94 ha.

S.No	Specific Condition	Compliance status
i	The water table is dropping In the area as indicated by the data from November 2014 – March 2015. Therefore the additional conservation measures shall be taken to protect/conserve the ground water table.	Steps taken to improve the rain water harvesting structures by providing additional catch drains, garland drains to divert the rainwater from the Mine Area to the Rainwater Harvesting Ponds. The water harvested will help to improve the ground water table. Also, to the maximum extent possible, the harvested rain water will be used to reduce the dependency on ground water drawl by the above said process, we made 3 ponds with a total combined capacity of 4,50,000 m³ interconnected by garland drains already have been provided in the Mines area to serve as rainwater harvesting structure. The sump at the bottom of the pit is used to collect the rainwater falling in the pit. The rainwater falling outside the Mine Pit will be directed to rainwater harvesting ponds through the catch drains/garland drains. Thus, adequate rainwater collection facility is available. The photographs are enclosed as Annexure-2.
ii	The bund constructed for protection of nallah shall not Interfere with the natural drainage of the area.	No natural water course will be obstructed due to any Mining and Plant operations. The protection Plan of natural water course includes development of safety barrier of 50 m width along the sides of the seasonal nallah with a bund erected with top soil and development of greenbelt in the safety barrier.
iii	In order to protect the water stream, a 50 m non-mining safety barriers on both side of nallah to protect from any siltation is proposed. Protective measures like gully plugs shall be erected across the water course to enable settling of any silt.	50 m non-mining safety barriers provided on both side of nallah to protect from any siltation. Also, protected with a bund erected with Top soil and development of Greenbelt in the Safety barrier.

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	Grass species and leguminous plants shall be cultivated for binding the loose soil and improve the soil fertility.	
iv	Environmental Clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court of Karnataka and any other Court of Law, if any, as may be applicable to this project.	Noted and agreed.
v	Environmental clearance is subject to obtaining NBWL clearance from Standing Committee of NBWL.	As per the EC amendment letter No. F.No.J-11015/29/2011-IA II (M) dated 14 th October 2020 minister has recommended for deletion of specific condition No. V.
vi	No mining activities will be allowed in forest area, if any, for which the Forest Clearance is not available	There is no forest land involved within the Mining Lease. Hence, this condition is not applicable.
vii	Proponent shall appoint an occupational Health Specialist for Regular and Periodical medical examination of the workers engaged in the Project and records maintained; also, Occupational health check-ups for workers having some ailments like BP, diabetes, habitual smokers, etc. shall be undertaken once in six months and necessary remedial/preventive measures taken accordingly. Recommendations of National Institute for Labour for ensuring good occupational environment for mine workers would also be adopted; All the old age people of the surrounding villages may be provided medical facilities.	A qualified Medical Officer is available. Regular and Periodical medical examination are being conducted for the workers and records are also maintained. Also, Occupational Health Check-ups are conducted for the workers once in a year. Necessary remedial/preventive measures will be taken, if required. Test reports are enclosed as Annexure-3. Health care facilities under CSR initiative, are extended to the surrounding villages, which will cover the old age people also. The above mentioned practices will be continued for the proposed expansion also. Recommendations of National Institute for Labour for ensuring good occupational environment for mine workers will also be adopted.
viii	The project proponent shall obtain Consent to Establish and Consent to Operate from the Karnataka State Pollution Control Board and effectively implement all the conditions stipulated therein.	We have obtained consent for operation from the Karnataka State Pollution Control Board vide Consent Order No. AW-343846 dated 24.06.2024 and valid till 30.06.2029. The CFO copy is enclosed as Annexure-4 .
ix	The prior permission from CGWA shall be obtained before intersecting the groundwater table.	Water permission has been obtained vide letter no. KGWAN1590970621/2504 on dated 15.11.2025 from Karnataka Ground Water Authority. The ground water approval is enclosed as Annexure-5 .

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x	To avoid adverse impact of mining operations on habitations/villages, the Proponent shall comply with conditions provided In OM no. Z-11013/57/2014-IA.II(M) dated 29.10.2014 on Impact of mining activities on Habitations Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area.	There are no habitations and villages within the proposed Mining Lease Area. As the nearest habitation from the present Mine working location is Kallur Village and is 1500 m away, there will be no adverse effect due to blasting in the mine and therefore peak particle velocities are not being monitored. However, when the mine workings reaches 500 m to the boundary, the monitoring of peak particle velocity will be commenced and carried out regularly. As per the numerical estimation done, the peak particle velocity calculated at a distance of 500 m is only 2.5 to 3.0 mm/sec, which is within the permissible limits prescribed by DGMS.
xi	The loose solids should be kept separately from flowing water and flow of effluents to nearby areas outside the leasehold shall be prevented. The paved drains along with arrangements for Over Burden Dumps and their drainage may be clearly depicted on a contoured map of the mining area.	The loose solids are being separated from flowing water by constructing garland drains/catch drains with gully plugs and sumps. There is no generation of industrial effluent from the mining operations and the domestic waste water is being treated in septic tank followed by dispersion trench. Hence, there will not be any flow of effluents to nearby areas outside the leasehold. The generation of inter-burden or other wastes from the mines we have stored separately. The top soil (Black Cotton Soil- BCS) removed is being used for formation of bunds along the boundary of ML area and safety barriers. The top soil is also being used for greenbelt development also. The balance BCS, after using for bund formation and greenbelt development, stacked at the designated location. The maximum height of the top soil stack being maintained 10 m. The slope of the BCS Stack will be 38°. The BCS Stack provided with retention wall and garland drain with gully plugs. The run-off being diverted to a sump to separate solid particles. The slope of the BCS dosed with plant nutrients

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		and soil stabilizers. for improve the fertility of the soil. The grass developed on the slope of BCS Stack.
xii	The project proponent shall ensure that no natural watercourse and/or water resources shall be obstructed due to any mining operations. Adequate measures shall be taken for conservation and protection of the 1 st and 2 nd order streams, emanating or passing through the mine lease during the course of mining operation.	No natural watercourse or water resource will be obstructed due to any mining operations. Adequate measures like 50 m safety barriers and greenbelt provided to conserve and protect water stream passing through the Mining Lease Area.
xiii	The top soil, if any shall temporarily be stored at earmarked site (s) only and it should not be kept unutilized for long. The top soil shall be used for land reclamation and plantation.	The top soil (Black Cotton Soil) removed is being used for formation of bunds along the boundary of ML area and safety barriers. The top soil is also being used for greenbelt development also. The balance BCS, after using for bund formation and greenbelt development, stacked at the designated location. The maximum height of the top soil stack being maintained 10 m. The slope of the BCS Stack will be 38°. The BCS Stack provided with retention wall and garland drain with gully plugs. The run-off being diverted to a sump to separate solid particles. The slope of the BCS dosed with plant nutrients and soil stabilizers. for improve the fertility of the soil. The grass developed on the slope of BCS Stack.
xiv	Appropriate safeguard measures shall be taken to ensure stability and drainage of dump so that no solid waste/debris flows into the nallah.	The balance BCS, after using for bund formation and greenbelt development, stacked at the designated location. The maximum height of the top soil stack being maintained 10 m. The slope of the BCS Stack will be 38°. The BCS Stack provided with retention wall and garland drain with gully plugs. The run-off being diverted to a sump to separate solid particles. The slope of the BCS dosed with plant nutrients and soil stabilizers. for improve the fertility of the soil. The grass developed on the slope of BCS Stack.
xv	The over burden (OB) generated during the mining operation shall be stacked at earmarked dump site(s) only and it should not be kept active for a long period of time and their phase-wise stabilization shall be carried out. Proper	The details of mining and handling of top soil viz., Black Cotton Soil (BCS), as per Mining Plan has been included in the EIA Report submitted to the Ministry and its Regional Office at Bangalore.

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	terracing of OB dump(s) shall be carried out. The over burden dump(s) shall 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 dumps. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status should be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office, Bangalore on six monthly basis.	The average thickness of BCS is 1.7 m. The BCS removed used for forming bunds. The balance BCS, after using for formation of bunds of rainwater harvesting ponds, the safety barriers and bunds along the boundary of the Mining Lease area, stacked at specified location with adequate control measures. The total height of the dumps not exceed 30 m in three terraces of 10 m each and the overall slope of the dump would be maintained at 38°C. The slopes of the bunds of rainwater harvesting ponds, boundary and the safety zone planted with native species. The balance BCS available used for reclaiming mined out pits. The un-reclaimed pits left as rainwater harvesting pits.
xvi	Catch drains and siltation ponds of appropriate size shall be constructed for the working pit, temporary OB and mineral dumps to arrest flow of silt and sediment directly into the adjoining River and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains should be regularly desilted particularly after the monsoon and maintained properly.	In the Mines catch drains with gully plugs and siltation ponds of appropriate size have been constructed for the working pit. The water collected is being utilized for watering the mine area, roads, greenbelt development etc. The drains are being regularly desilted particularly after the monsoon and maintained properly. The protection Plan of natural water course includes development of safety barrier of 50 m width along the sides of the seasonal nallah with a bund erected with top soil and development of greenbelt in the safety barrier. The BCS Stack provided with retention wall and garland drain with gully plugs. The run-off diverted to a pond to separate solid particles to arrest flow of silt and prevent sediment from reaching the adjoining River and other water bodies. There is no over burden.
xvii	Dimension of the retaining wall at the toe of the OB dump(s) and the OB benches within the mine to check run-off and siltation should be based on the rain fall data.	The generation of inter-burden or other wastes from the mines we have stored separately. After using the top soil viz., Black Cotton Soil (BCS) for various bund formation, the balance stacked at specified location. This top soil stack will be provided with retaining wall of 1.50 m height and 1.50 m width.
xviii	Plantation shall be raised in the specified area, Including a 7.5m wide	In the Mines, 15.00 m wide green belt along the boundary of the ML Area, along the roads,

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	greenbelt in the safety zone around the mining lease, OB dump(s), along the roads, etc. by planting the native species in consultation with the local DFO/Agriculture Department. In addition, plantation shall also be raised in the back filled and reclaimed area and around water body. The density of the trees should be around 1500 plants per ha.	safety barrier etc., is being developed by planting the native species in consultation with the local DFO/Agriculture Department. So far, the greenbelt has been developed over an area of 43.11 ha by planting 68,279 saplings in the Mine area, following the guidelines of CPCB. There is no over burden. In addition, plantation will be raised on the back filled and reclaimed area and around water body.
xix	Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as around crushing and screening plant, loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads. It should 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 being carried out in areas prone to air pollution such as mining area, loading and unloading points. Extensive water sprinkling is being carried out on haul roads. It will be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. The same practices will be continued for the proposed expansion also. There are no crushing and screening plant and no conveyors/transfer points within the ML Area.
xx	Regular monitoring of water quality upstream and downstream of perennial nallahs falling in the impact zone shall be carried out and record of monitoring data should be maintained and submitted to Ministry of Environment, Forest and Climate Change, Its Regional Office, Bangalore, Central Groundwater Authority, Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board.	Regular monitoring of water quality upstream and downstream of seasonal nallahs falling in the impact zone is being carried out and the record of monitoring data is being submitted to Ministry of Environment, Forest and Climate Change, Its Regional Office, Bengaluru, Central Groundwater Authority, Regional Director, Central Ground Water Board, Karnataka State Pollution Control Board and Central Pollution Control Board. Reports of Surface water quality upstream and downstream is enclosed as Annexure-6 .
xxi	Appropriate measures shall be taken for treatment of the upper catchment of the mine lease area.	The solid particles are getting separated from the water flow by the gully plugs provided in the garland drains & catch drains and the pond.
xxii	The project authority should implement suitable conservation measures to augment ground water resources in the area In consultation with the Regional Director, Central Ground Water Board.	The rainwater harvesting structures like garland/catch drains and rainwater harvesting ponds provided already are serving the purpose of groundwater recharge as well as ensuring water availability for use during lean season. Additional catch drains, garland drains to divert the rainwater from the Mine Area to the Rainwater Harvesting

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		Ponds, will be provided In consultation with the concerned Authority to further improve the effectiveness of ground recharging and provide water for various purposes. The photographs of the same is enclosed as Annexure-2.
xxiii	Regular monitoring of ground water level and quality shall be carried out in and around the mine lease by establishing a network of existing wells and Installing new piezometers during the mining operation. The periodic monitoring [(at least four times in a year- pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season) shall be carried out in consultation with the State Ground Water Board/Central Ground Water Authority and the data thus collected may be sent regularly to the Ministry of Environment, Forest and Climate Change and its Regional Office Bangalore, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity, necessary corrective measures shall be carried out.	Regular monitoring of ground water level and quality is being carried out in and around the mine lease area four times in a year, once in each season. Piezometers have been installed for continuous monitoring of water levels. The data collected are being sent to the Regional Office of MoEF & CC, Bengaluru and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity; necessary corrective measures will be carried out. The same practices will be continued for the proposed expansion also. The ground water quality and water level reports is enclosed as Annexure-7.
xxiv	The project proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of water, required for the project. Suitable rainwater harvesting measures on long term basis shall be planned and implemented in consultation with the Regional Director, Central Ground Water Board.	Water permission has been obtained vide letter no. KGWAN1590970621/2504 on dated 15.11.2025 from Karnataka Ground Water Authority. The ground water approval is enclosed as Annexure-5. The rainwater harvesting structures like garland/catch drains and rainwater harvesting ponds have already been provided. Additional catch drains, garland drains to divert the rainwater from the Mine Area to the Rainwater Harvesting Ponds, will be provided in consultation with the concerned Authority to further improve the effectiveness of ground recharging and provide water for various purposes.

S.No	Specific Condition	Compliance status
xxv	Suitable rain water harvesting measures on long term basis shall be planned and implemented in consultation with the Regional Director, Central Ground water Board.	Rainwater harvesting structures like garland/catch drains and rainwater harvesting ponds have already been provided in the Mine. Additional catch drains, garland drains to divert the rainwater from the Mine Area to the Rainwater Harvesting Ponds, will be provided in consultation with the concerned Authority to further improve the effectiveness of ground recharging and provide water for various purposes.
xxvi	Appropriate mitigative measures should be taken to prevent pollution of nearby River in consultation with the State Pollution Control Board.	From the present mining operations, no industrial effluent is getting generated and there is no discharge of effluent to the nearby river as Zero Discharge Concept is adopted. The dust is controlled by regularly spraying the areas, likely to generate dust, with water to prevent the dust reaching nearby water sources. Greenbelt development is done along the boundary of the ML Area, safety barriers etc., The rainwater is harvested and stored in the ponds for using the same for various purposes within the Plant & Mine area. Thus, appropriate mitigative measures have been taken to prevent pollution of nearby River. The same practices will be continued for the proposed expansion also.
xxvii	Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The mineral transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded.	In the Mine, the vehicles are being checked for PUC certificate at the mine entry point to ensure that emissions are kept under control. Regular maintenance of vehicles used in mining operations and in transportation of mineral are being ensured. The mineral transportation is carried out after covering the same with tarpaulin. No overloading of trucks is allowed. The PUC certificate is enclosed as Annexure-8 .
xxviii	Controlled blasting shall be practiced. The mitigative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.	In the Mine, the controlled blasting techniques are being followed to control of ground vibrations and to arrest fly rocks and boulders as detailed hereunder. • Carrying out blasting operations with low density explosives to have a heaving effect than an explosion • Using Noiseless Trunk Delay to allow only one hole, with charge per hole, which is a

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		fraction of the total explosives to blast at a point of time and ensure each hole will have one delay to minimize boulder generation, frequent toe occurrence, fly rock generation • Ensuring that stemming column is more than burden to avoid blown out shots • Providing stemming column with deck loading to reduce the noise levels & fly rock generation.
xxix	Drills shall either be operated with dust extractors or equipped with water injection system.	In the Mine, the wet drilling is being adopted. The photographs of wet drilling are enclosed as Annexure-9 .
xxx	Mineral handling area shall be provided with the adequate number of high efficiency dust extraction system. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.	The mining area and the loading & unloading points are being sprayed with water to suppress dust. The photographs of enclosed as Annexure-10. There are no conveyors and transfer points in the ML Area.
xxxii	Sewage treatment plant shall be Installed for the colony. ETP shall also be provided for the workshop and wastewater generated during the mining operation.	Sewage treatment plant has already installed at colony. The vehicles and the mining machinery used for the mining operation are maintained by the mining contractor at the workshop in Chincholi. Hence, there is no waste water generation at the Mine. The domestic waste water is being treated in septic tank followed by dispersion trench. There will not be any discharge of effluents from the mine premises. Hence, the need for ETP at Mine does not arise. The same practices will be continued for the proposed expansion also. However, a Common Workshop will be provided with oil & grease trap in the Factory premises, adjacent to the Mining Lease Area and the same workshop will cater to the requirement of Mine also.
xxxii	Pre-placement medical examination and periodical medical examination of	In the Mine, pre-placement medical examination and periodical medical

S.No	Specific Condition	Compliance status
	the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.	examination of the workers are being carried out and records are also maintained. For this purpose, the schedule of health examination of the workers is being drawn and followed accordingly.
xxxiii	Regular monitoring of free silica in the dust will be carried out and records maintained. It shall be ensured that the levels of silica do not exceed the prescribed limit. The workers will be provided with personal protective measures to guard against inhaling silica dust.	The workers employed in the Mine are provided with personal protective measures to guard against inhaling silica dust. Regular monitoring of free silica in the dust is being carried out once in 6 months and records are also being maintained. It will be ensured that the levels of silica do not exceed the prescribed limit. The report is enclosed as Annexure-11.
xxxiv	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	As the proposal is for mining activity, no major construction work is envisaged. Toilet is already available. Only Office Shed will be constructed, which do not require any necessary infrastructure for the construction laborers. Hence, this condition is not applicable.
xxxv	The project proponent should take all precautionary measures during mining operation for conservation and protection of endangered flora as well as endangered fauna in the study area. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife Department. Necessary allocation of funds for implementation of the conservation plan shall be made and the funds so allocated shall be included in the project cost. Copy of action plan may be submitted to the Ministry and its Regional Office at Bangalore within 3 months.	Precautionary measures will be taken during mining operation, Conservation plan has been prepared and submitted to the Chief Conservator of Forests, Gulbarga and we have obtained permission from PCCF linked with Wild Life conservation plan with budget of Rs. 10 Crores from State Forest Dept for the span of 20 years(a) and separate plan with budget of 56.80 Lakhs towards afforestation and vegetation improvement in Unclassified forest for 5 Years (b) + Rs. 50.00 Lakhs towards green belt development between WLS&CCCPL(c), Subsequently we have paid a payment an amount of Rs.43.096 lakhs towards conservation plan, during the period of April 2025 to March-2026 and so far i.e., 2012 to 2026.we have paid an amount of Rs. 588.209 Lakhs towards implementation of above said plans.
xxxvi	The critical parameters such as RSPM (Particulate matter with size less than 10 micron i.e., PM ₁₀) and NO _x in the ambient air within the impact zone	In the Mine, the critical parameters such as RSPM (Particulate matter with size less than 10 micron i.e., PM ₁₀) and NO _x in the ambient air within the impact zone are being

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	peak particle velocity at 300m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further, quality of discharged water shall also be monitored [(TDS, DO, PH and Total Suspended Solids (TSS)). The monitored data shall be uploaded on the website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the Company In public domain. The Circular No. J-20012/1/2006-IA.II(M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change, which is available on the website of the Ministry www.envfor.nic.in shall also be referred in this regard for its compliance	monitored periodically. Ambient Air Quality Monitoring reports is enclosed as Annexure-12. There is no generation of industrial effluent from the mining operations and the domestic waste water is being treated in septic tank followed by dispersion trench. There will not be any discharge of effluents from the mine premises. As the nearest habitation from the present Mine working location is Kallur Village is 1500 m away, there will be no adverse effect due to blasting in the mine and therefore peak particle velocities are not being monitored. However, when the mine workings reaches 500 m to the boundary, the monitoring of peak particle velocity is being commenced. As per the numerical estimation done, the peak particle velocity calculated at a distance of 500 m is only 2.5 to 3.0 mm/sec, which is within the permissible limits prescribed by DGMS as 10 mm/sec. The monitored data are being uploaded on the website of the company and are also being displayed on a board near the main gate of the company.
xxxvii	A Final Mine Closure Plan along with details of Corpus Fund should be submitted to the Ministry of Environment, Forest and Climate Change, 5 years in advance of final mine closure for approval.	Final Mine Closure Plan along with details of Corpus Fund will be submitted to the Ministry of Environment, Forest and Climate Change for 5 years in advance of final mine closure for approval.
xxxviii	The project proponent shall undertake all the commitments made during the public hearing and effectively address the concerns raised by the locals In the public hearing as well as during consideration of the project, while implementing the project	All the commitments made during the public hearing and the concerns raised by the locals in the public hearing will be undertaken.

B. General conditions

S. No	General Condition	Compliance Status
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S. No	General Condition	Compliance Status
i	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment, Forest and Climate Change.	No changes in mining technology and scope of working without prior approval of the Ministry of Environment, Forest and Climate Change.
ii	No change in the calendar plan including excavation, quantum of mineral Limestone and waste should be made.	No change in the calendar plan including excavation, quantum of mineral Limestone and waste will be made.
iii	Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for RSPM (Particulate Matter with size less than 10micron i.e., PM ₁₀) and NOx monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.	9 Ambient Air Quality-Monitoring Stations were provided in the core zone as well as in the buffer zone for RSPM (Particulate Matter with size less than 10 micron i.e., PM ₁₀) and NOx monitoring, considering the meteorological data, topographical features and environmentally and ecologically sensitive targets. Ambient Air Quality Monitoring reports is enclosed as Annexure-12. The frequency of monitoring has been decided in consultation with the Karnataka State Pollution Control Board.
iv	Data on ambient air quality RSPM (Particulate Matter with size less than 10 micron i.e., PM ₁₀) & NOx should be regularly submitted to the Ministry of Environment, Forest and Climate Change including Its Regional office located at Bangalore and the State Pollution Control Board / Central Pollution Control Board once In six months.	The data on RSPM (Particulate Matter with size less than 10 micron i.e., PM ₁₀) & NOx is being regularly submitted to the Ministry of Environment, Forest and Climate Change including Its Regional office located at Bengaluru, Zonal Office of Central Pollution Control Board, Bengaluru and the Karnataka State Pollution Control Board once in six months. Ambient Air Quality Monitoring reports is enclosed as Annexure-12.
v	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.	The fugitive dust emissions are being controlled by regularly water spraying on haul roads, loading and unloading points. There are no conveyors in the ML Area. Hence, no transfer points are available.
vi	Measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. should be provided with ear plugs / muffs.	Adequate control measures like acoustic enclosures, silencers, controlled blasting and good maintenance of Mining Machinery & Vehicles are being ensured for controlling noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. are provided with ear plugs / muffs. The same practices will be continued for the proposed expansion also.
vii	Industrial waste water (workshop and waste water from the mine) should be	No waste water is getting generated form the Mine. The vehicles and the mining machinery

S. No	General Condition	Compliance Status
	properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19 th May,1993 and 31 st December, 1993 or as amended from time to time. Oil and grease trap should be Installed before discharge of workshop effluents.	used for the mining operation are maintained by the mining contractor at the workshop in Chincholi. However, a Common Workshop will be provided with oil & grease trap in the Plant premises, adjacent to the Mining Lease Area and the same workshop will cater to the requirement of Mine also. There will be no generation of industrial effluent from the mining operations.
viii	Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. 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.	Personnel working in dusty areas are provided with protective respiratory devices and the use of the same by them are also being ensured. The workers are given adequate training and information on safety and health aspects. Occupational health surveillance program for the workers is carried out periodically to find out whether any impact due to exposure to dust is there, Corrective measures, if needed, will be taken.
ix	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.	A separate environmental management cell with qualified personnel has already been set-up under the control of a Senior Executive, who is reporting directly to the Head of the Organization.
x	The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry of Environment, Forest and Climate Change and Its Regional Office located at Bangalore.	The fund earmarked is spent for the Environmental Protection measures only. The fund will not be diverted for other purposes.
xi	The project authorities should inform the Regional Office located at Bangalore regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	The final approval of the project was informed to the MoEF, Regional Office at Bangalore. The fund required for the project was managed from the resources internally from the company. Hence the date of Financial Closure is not applicable. The intimation letter No. CCCPL/KAL/ENV/2021-2022/01 dated 28.01.2022 for construction work and letter no CCCPL/KAL/ENV/2024-25/01 dated 02.07.2024 for commissioning of plant enclosed as Annexure-13.
xii	The Regional Office of this Ministry located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation	Full cooperation is being extended to the Officers of the Regional Office of the MoEF & CC located at Bengaluru by furnishing the requisite data / Information / monitoring reports

S. No	General Condition	Compliance Status
	to the officer (s) of the Regional Office by furnishing the requisite data / Information / monitoring reports.	pertaining to Mines.
xiii	The project proponent shall submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions Including results of monitored data (both in hard copies as well as by e-mail) to the Ministry of Environment, Forest and Climate Change, its Regional Office Bangalore, the respective Zonal Office of Central Pollution Control Board the State Pollution Control Board. The proponent shall upload the status of compliance of the Environmental Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the Ministry of Environment, Forest and Climate Change, Bangalore, the respective Zonal Office of Central Pollution Control Board and the State Pollution Control Board.	The six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data are being submitted (both in hard copies as well as by e-mail) to the Ministry of Environment, Forest and Climate Change, Regional Office of MoEF & CC, Bengaluru, the Zonal Office of Central Pollution Control Board, Bengaluru and Karnataka State Pollution Control Board and also being uploaded in the company website.
xiv	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad/ Municipal Corporation, Urban Local Body and 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.	Environmental Clearance copy has been sent to Gram Panchayat of Miryan and Anwar and two NGOs. The Environmental Clearance letter has also been put up in the website of our company.
xv	The State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and the Collector's Office/ Tehsildar's Office for 30 days.	This is the responsibility of Karnataka Pollution Control Board.
xvi	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall be put on the website of the company along with the status of compliance of	Environment statement for the year 2024-25 in Form-V submitted vide our letter no CCCPL/KW/Envi.Statement/2024-2025 dated 23/09/2025 and CCCPL/ KW / Envi.Statement/Mines /2024-25 dated 23/09/2025 to KSPCB & MoEF Regional Office, Bangalore and the same also uploaded in the company website. The status of

S. No	General Condition	Compliance Status
	Environmental Clearance conditions and shall also be sent to the Regional Office of the Ministry of Environment, Forest and Climate Change, Bangalore by e-mail.	compliance of EC conditions has also been uploaded in the website of our company.
xvii	The project authorities should advertise at least in two local newspapers of the District or State widely circulated in which the project is located and one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded Environmental Clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment, Forest and Climate Change at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Bangalore.	Advertisement in Samyuktha Karnataka & New Indian Express published on 13.03.2016 informed to the public that the project has been accorded environmental clearance and a copy of the clearance letter is available with Karnataka State Pollution Control Board. The same Copies of the advertisement have been submitted to MoEF & CC Regional Office, Bengaluru vide our letter CHETTINAD /KW/EC/2016-1 dated 14.03.2016. The document is enclosed as Annexure-14 .

Other Conditions

S.NO	Other Condition	Compliance Status
12	The Ministry or any other Competent Authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	Noted.
13	Concealing 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.	Guidelines noted.
14	The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules made thereunder and also any other orders passed by the Hon'ble Supreme	Guidelines noted.

S.NO	Other Condition	Compliance Status
	Court of India/High Court of Andhra Pradesh and any other Court of Law relating to the subject matter.	
15	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.	Guidelines noted.

Annexure-2

Rain Water Harvesting Measures

Garland trenches made



Water passing Garland trenches during rainy season



Annexure-2

Water collation for mine pit



Rain water accumulated in Mine pit



[FORM O]
[See Rule 29F (2) and 29L]

*Report of medical examination under rule 29B
 (To be issued in triplicate)*

Certificate No.

Certified that Mr. Maheshwar Ali
 employed as _____ in
 _____ of _____ M/s.
 _____ Form B N o. _____ has been examined

for an initial /periodical Medical examination. He appears to be _____ years of age.
 The findings of the examining authority are given in the attached sheet. It is considered
 that Mr _____.

☒ (a)* is medically fit for any employment in mines.

☐ (b)* is suffering from _____ and is medically unfit for

(i) any employment in mine; or

(ii) any employment below ground; or

(iii) any employment or work _____

☐ (c)* is suffering from _____ should get this
 disability cured /controlled* and should be again examined within a period of
 _____ months. He will appear for re-examination with the result
 of test of _____*and the opinion of _____ Specialist
 from _____. He may be permitted / not *permitted to carry o his
 duties during this period.



Signature of the examining authority

Name and designation in Block letters.

Dr. J. NAGARAJU, M.B.B.S.,

Chief Asst. Surgeon (CAS), Medical Officer

Regd. No: 83833

District TB Control Centre

ONGOLE, Prakasam District.

Place :

Date : 25/09/2025

* Delete whatever is not applicable.

* One copy of the certificate shall be handed over to the person concerned and another copy shall be sent to the manager of the mine concerned by registered post ; and the third copy shall be retained by the examining authority.

FORM O [CONTD.]

Report of the examination authority

(to be filled in for every medical examination whether initial or periodical of re-examination or after cure /control of disability), Annexure to Certificate No.: as a result of medical examination on

Identification Mark

Left thumb impression of the candidate

1. General development : ✓ Good / Fair / Poor
2. Height : 172 cms.
3. Weight : 65 Kg.
4. Eyes :
 - (i) Visual acuity – Distant vision (with or without glasses)

Right Eye (without glasses)	<u>N/L</u>	Right Eye (with glasses)	<u>6/6</u>
Left Eye (without glasses)	<u>N/L</u>	Left Eye (with glasses)	<u>6/6</u>
 - (ii) Any organic diseases of eyes
 - (iii) Night blindness
 - (iv) Colour blindness
 - (v) Squint

} — NIL
(to be tested in special cases)
5. Ears :
 - (i) Hearing : Right ear N/L
Left ear N/L
 - (ii) Any organic disease. — NIL
6. Respiratory System : R/S → B/LAE ⊕
Chest Measurement :
 - (i) After full inspiration 93 ... cms.
 - (ii) After full expiration 88 ... cms.

7 Circulate
a
b
8

7 **Circulatory System**

- a Blood Pressure : 130/80 mm of Hg
b Pulse : 93 per minute

8 **Abdomen**

- a Tenderness : Normal
b Liver : /
c Spleen : - not Palpable
d Tumour : NO

9 **Nervous System**

- a History of fits or epilepsy : NO
b Paralysis : NFND
c Mental health : Normal

10 **Locomotor System**

- 11 Skin : Normal
12 Hernia : /
13 Hydrocele : - not Present
14 Any other abnormality : NO

15 **Urine**

- a Reaction : Absent
b Albumin : /
c Sugar : - not Present

16 **Skiagram of Chest**

- 17 Any other test considered necessary by the examining authority. : NIL

- 18 Any opinion of specialist considered necessary. : NIL

Place:

J. N. N. N.
Signature of the

Examining Authority
Dr. J. NAGARAJU, M.B.B.S.,
Civil Asst. Surgeon (CAS), Medical Officer
Regd. No: 83833
District TB Control Centre
ONGOLE, Prakasam District.

**Report of Medical Examination as per the recommendations of
National Safety Conferences in Mines.
(To be used in continuation with Form – O)**

Certificate No.

Name :

Identification Mark :

1. Cardiological Assessment :

Auscultation	S1	<i>Present</i>
	S2	<i>Present</i>
	Additional Sound	
Electrocardiograph (12 Leads) Findings :		<i>Normal</i> / Abnormal

Enclosed E C G — *normal*

2. Neurological Assessment :

Findings	Normal / Abnormal
Superficial Reflexes	<i>u</i>
Deep Reflexes	<i>u</i>
Peripheral Circulation	<i>u</i>
Vibrational Syndromes	<i>u</i>

3. I L O Classification of Chest Radiograph:

Profusion of Pneumoconiotic opacities	Grades	Types
Present / Absent <i>✓</i>		

Enclosed Chest Radiograph

4. Audiometry Findings:

Conduction Type	Left Ear	Right Ear
Ear Conduction	Normal / Abnormal	Normal / Abnormal
Bone Conduction	Normal / Abnormal	Normal / Abnormal

Enclosed Audiometry Report.

5. Pathological / Microbiological Investigations:

Sl. No.	Tests	Findings
1	Blood – TLC, D L C, Hb%, ESR, Platelets	✓ WNL / Abnormal
2	Blood Sugar – Fasting & Post Lunch	✓ WNL / Abnormal
3	Lipid Profile	✓ WNL / Abnormal
4	Blood Urea, Serum Creatinine	✓ WNL / Abnormal
5	Urine Routine	✓ WNL / Abnormal
6	Stool Routine	✓ WNL / Abnormal

Enclosed Investigation Reports.

6. Special Tests for Man exposure:

Behavioral Disturbances		Present / Not Present ✓
Neurological Disturbances	Speech Defect	Present / Not Present ✓
	Tremor	Present / Not Present ✓
	Adiadocokinesia	Present / Not Present ✓
	Emotional Changes	Present / Not Present ✓

7. Any other Special Test Required : *not required*

Signature of the Examination Authority

Dr. J. NAGARAJU, M.B.B.S.,

OMI Asst. Surgeon (CAS), Medical Officer

Regd. No: 83833

District TB Control Centre

ONGOLE, Prakasam District.

Report of Medical Examination under Mines Rule 29 B
(To be used in continuation with Form-O)

Certificate No.

Name :

Identification Mark :

Result of Lung Function Test (Spirometry)

Parameters	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity(FEV)	02.84	02.65	093
Forced Vital Capacity 1 (FEV)	02.33	02.46	106
FEV1 / FVC	82.04	92.83	113
Peak Expiratory Flow	07.19	04.35	061

Spirometry Report Enclosed

Normal

Signature of the Examination Authority

Dr.J. NAGARAJU, M.B.B.S.

Civil Asst.Surgeon(CAS), Medical Officer

Regd.No: 83833

District TB Control Centre

ONGOLE, Prakasam District.



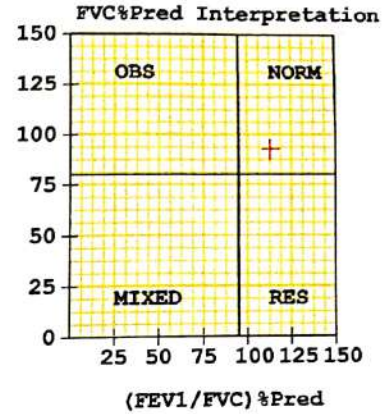
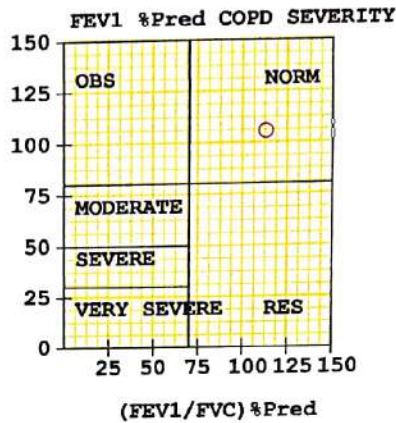
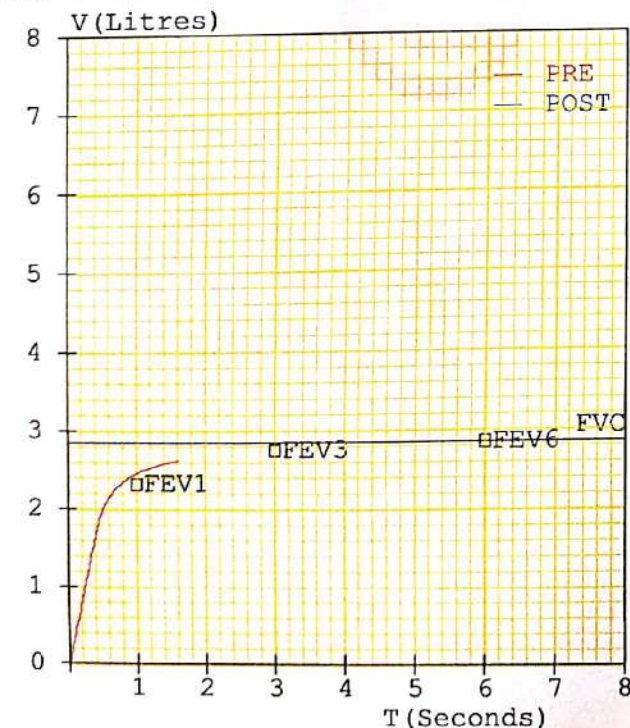
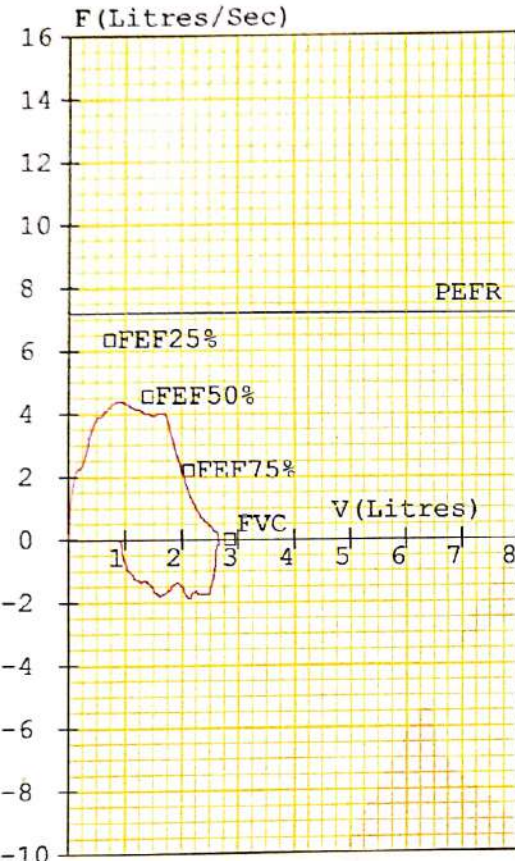
QUALITY COUNCIL®
OF INDIA
Creating an Ecosystem for Quality



Patient: MAHETAB ALI
Refd. By:
Pred. Eqns: RECORDERS
Date : 25-Sep-2025 10:56 AM

Age : 40 Yrs
Height : 172 Cms
Weight : 65 Kgs
ID : 5392

Gender : Male
Smoker : No
Eth. Corr: 80
Temp :



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	02.84	02.65	093	-----	---	---
FEV1	(L)	02.33	02.46	106	-----	---	---
FEV1/FVC	(%)	82.04	92.83	113	-----	---	---
FEF25-75	(L/s)	03.18	03.78	119	-----	---	---
PEFR	(L/s)	07.19	04.35	061	-----	---	---
FIVC	(L)	-----	01.74	---	-----	---	---
FEV.5	(L)	-----	01.99	---	-----	---	---
FEV3	(L)	02.75	02.65	096	-----	---	---
PIFR	(L/s)	-----	01.87	---	-----	---	---
FEF75-85	(L/s)	-----	01.40	---	-----	---	---
FEF.2-1.2	(L/s)	05.59	03.66	065	-----	---	---
FEF 25%	(L/s)	06.36	04.06	064	-----	---	---
FEF 50%	(L/s)	04.54	04.00	088	-----	---	---
FEF 75%	(L/s)	02.20	02.27	103	-----	---	---
FEV.5/FVC	(%)	-----	75.09	---	-----	---	---
FEV3/FVC	(%)	96.83	100.00	103	-----	---	---
FET	(Sec)	-----	01.63	---	-----	---	---
ExptTime	(Sec)	-----	00.20	---	-----	---	---
Lung Age	(Yrs)	040	038	095	-----	---	---
FEV6	(L)	02.84	-----	---	-----	---	---
FIF25%	(L/s)	-----	01.24	---	-----	---	---
FIF50%	(L/s)	-----	00.24	---	-----	---	---
FIF75%	(L/s)	-----	01.66	---	-----	---	---

Pre Test COPD Severity

Test within normal limits

NAME	MAHATEB ALI	SEX	MALE
AGE	40	DATE	25-09-2025
EMP ID	5392	PHONE	-

EYE EXAMINATION REPORT

Eye lids : NORMAL
Conjunctiva : NORMAL
Cornea : NORMAL
Pupil : NORMAL
Colour vision : NORMAL



		WITHOUT GLASS	WITH GLASS
Distance Vision	RIGHT	6/6	-
	LEFT	6/6	-
Near Vision	RIGHT	N/9	N/6
	LEFT	N/9	N/6

Subjective Refraction:

	SPH	CYL	AXIS	ADD	VISION
RIGHT	-	-	-	+1.00	6/6
LEFT	-	-	-	+1.00	6/6

Impression : Visual acuity Normal


S KRISHNA MURTHY
REG NO.003757
Signature of the
Ophthalmic Assistant



Patient Name	: MR. MAHEBAB ALI	Registered Time	: 25/09/2025, 07:25 AM
Age/Gender	: 40 years / Male	Reported Time	: 27/09/2025, 06:29 PM
UHID/MR No	: 5392	Client Name	: DIRECT
Lab ID	: 30147	Sample Id	 006226925

Test Description	Result	Reference Range	Unit(s)
------------------	--------	-----------------	---------

Complete Blood Picture (CBP)

Hemoglobin (Hb%)	13.1	11.0 - 16.0	gm/dL
TOTAL RBC Count	4.08	3.50 - 5.50	millions/cumm
Packed Cell Volume (PCV)	39	37.0 - 54.0	%
Mean Cell Volume (MCV)	95.6	80.0 - 100.0	fL
Mean Cell Haemoglobin (MCH)	32.1	27.0 - 34.0	pg
Mean Corpuscular Hb Conc. (MCHC)	33.6	32.0 - 36.0	gm/dL
Red Cell Distribution Width (RDW)	15.8	11.0 - 16.0	%
Total Leucocytes (WBC) Count	6700	4000-10000	cell/cu.mm

DIFFERENTIAL COUNT

Neutrophils	52	40.0 - 80.0	%
Lymphocytes	38	20.0 - 40.0	%
Monocytes	06	3.0 - 15.0	%
Eosinophils	04	2.0 - 8.0	%
Basophils	0	0.0 - 1.0	%
Platelet count	311000	100000 - 300000	cells/cumm
Mean Platelet Volume (MPV)	9.5	6.5 - 12.0	fL
PCT	0.29	0.108 - 0.282	%

Glucose - Fasting & PBBS

Glucose Fasting* Method : Plasma, Hexokinase	91.26	Normal: 70-100 Impaired Fasting Glucose (IFG): 100-125 Diabetes Mellitus: >= 126	mg/dL
Blood Glucose-Post Prandial* Method : Plasma - P, Hexokinase	116.83	80 - 130	mg/dL



Patient Name	: MR. MAHEBAB ALI	Registered Time	: 25/09/2025, 07:25 AM
Age/Gender	: 40 years / Male	Reported Time	: 27/09/2025, 06:29 PM
UHID/MR No	: 5392	Client Name	: DIRECT
Lab ID	: 30147	Sample Id	 006226925

Test Description	Result	Reference Range	Unit(s)
------------------	--------	-----------------	---------

Lipid Profile - (Sample Type : Serum)

Cholesterol-Total Method : Serum, Cholesterol oxidase esterase, peroxidase	146	Desirable: 140 - 250 Borderline High: 250 - 300 High: > 300	mg/dL
Triglycerides Method : Serum, Enzymatic, endpoint	158	Normal: 35 - 170 Borderline High: 170 - 199 High: 200-499 Very High: >= 500	mg/dL
Cholesterol-HDL Direct Method : Serum, Direct measure-PEG	46	Normal: > 40 Major Heart Risk: < 40	mg/dL
LDL Cholesterol Method : Serum	68.40	Optimal: < 100 Near optimal/above optimal: 100-129 Borderline high: 130-159 High: 160-189 Very High: >= 190	mg/dL
Non - HDL Cholesterol, Serum Method : Calculated	100	Desirable: < 130 mg/dL Borderline High: 130-159mg/dL High: 160-189 mg/dL Very High: > or = 190 mg/dL	mg/dL
VLDL Cholesterol Method : Calculated	31.60	6 - 38	mg/dL
CHOL/HDL RATIO	3.17	3.5 - 5.0	ratio
LDL/HDL RATIO Method : Calculated	1.49	Desirable / low risk - 0.5 -3.0 Low/ Moderate risk - 3.0- 6.0 Elevated / High risk - > 6.0	ratio
HDL/LDL RATIO Method : Calculated	0.67	Desirable / low risk - 0.5 -3.0 Low/ Moderate risk - 3.0- 6.0 Elevated / High risk - > 6.0	ratio

Note: 8-10 hours fasting sample is required.

Creatinine



Patient Name	: MR. MAHEBAB ALI	Registered Time	: 25/09/2025, 07:25 AM
Age/Gender	: 40 years / Male	Reported Time	: 27/09/2025, 06:29 PM
UHID/MR No	: 5392	Client Name	: DIRECT
Lab ID	: 30147	Sample Id	 006226925

Test Description	Result	Reference Range	Unit(s)
------------------	--------	-----------------	---------

Creatinine	0.9	0.6 - 1.4	mg/dL
Method : Serum, Jaffe			

Interpretation:

Useful in the diagnosis of renal insufficiency and is more specific and sensitive indicator of renal disease than of BUN.
Use of simultaneously BUN and creatinine levels provide more information in the diagnosis of renal insufficiency.

Urea

Urea	24.76	13 - 45	mg/dL
Method : Uricase			

BLOOD GROUP (ABO & Rh Type)

Blood Group	"B"
Method : Forward and Reverse By Tube Method	
RH Factor	Positive
Methodology	
This is done by forward and reverse grouping by tube Agglutination method.	

COMPLETE URINE EXAMINATION

Volume	20	ml
Colour	Pale Yellow	Pale Yellow
Transparency (Appearance)	Clear	Clear
Reaction (pH)	6.0	5.0 - 9.0
Specific Gravity	1.015	1.000 - 1.030

Chemical Examination Urine

Urine Glucose (sugar)	Absent	Absent
Urine Protein (Albumin)	Absent	Absent
Urine Ketones (Acetone)	Absent	Absent
Blood	Absent	Absent
Nitrite	Absent	Absent



Patient Name : MR. MAHEBAB ALI	Registered Time : 25/09/2025, 07:25 AM
Age/Gender : 40 years / Male	Reported Time : 27/09/2025, 06:29 PM
UHID/MR No : 5392	Client Name : DIRECT
Lab ID : 30147	Sample Id :  006226925

Test Description	Result	Reference Range	Unit(s)
------------------	--------	-----------------	---------

Microscopic Examination Urine			
Pus Cells (WBCs)	2-3	0 - 5	/hpf
Epithelial Cells	3-4	0 - 4	/hpf
Red blood Cells	Absent	Absent	/hpf
Crystals	Absent	Absent	
Cast	Absent	Absent	
Others	Absent	Absent	
Bacteria	Absent	Absent	

DISCLAIMER: INTERPRETATION IS FOR PATIENT EDUCATION ONLY AND NOT A FINAL DIAGNOSIS. PLEASE CORRELATE CLINICALLY.

****END OF REPORT****


P.Suresh (M.Sc)
Microbiologist


Dr.P.Revathi MD
Pathologist

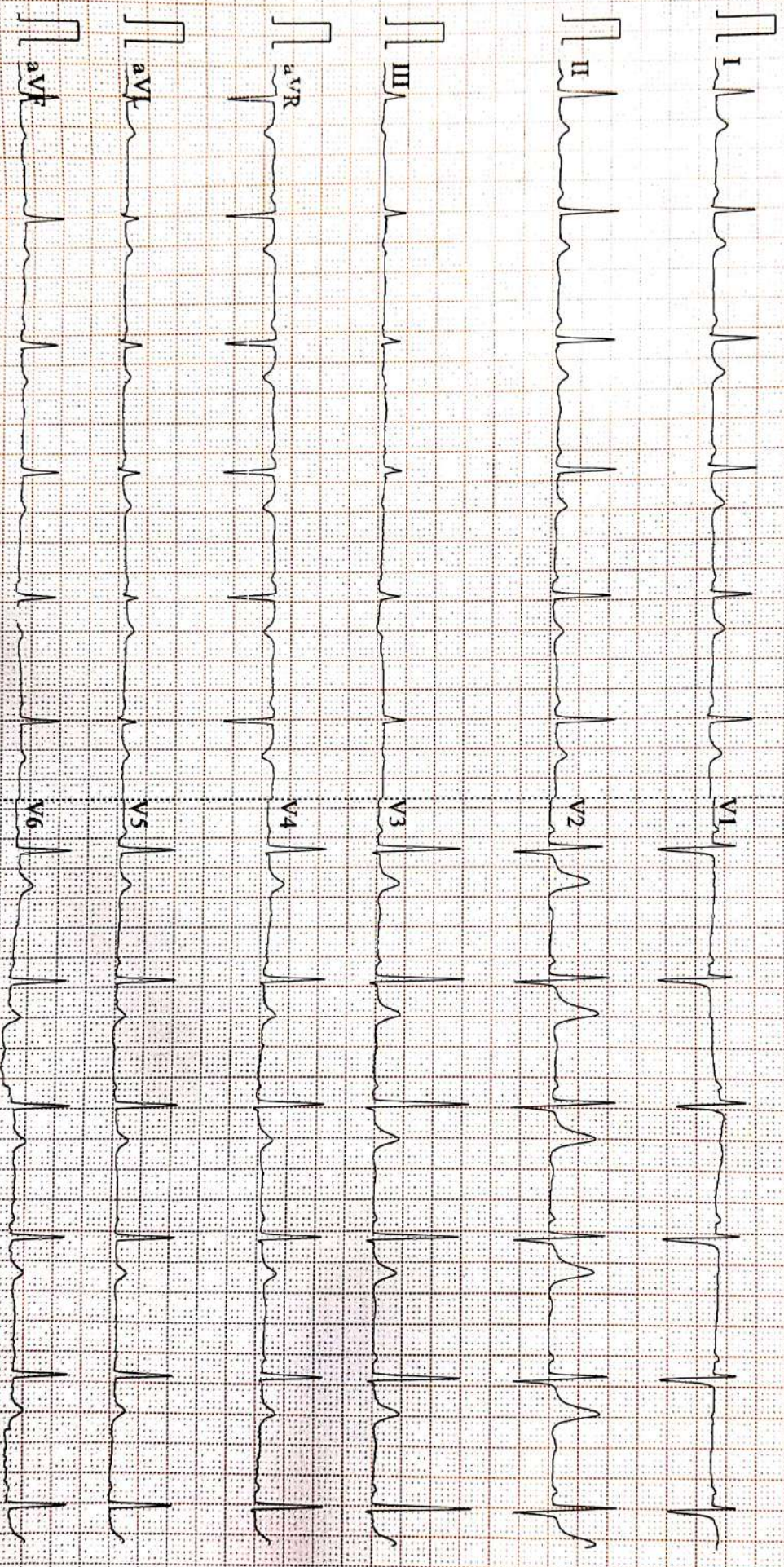


25-09-2025 11:05:32 AM
ID: 5392
MAHETAB ALI
Male 40 Years

HR	: 69	bpm
P	: 95	ms
PR	: 132	ms
QRS	: 77	ms
QT/QTc	: 363/390	ms
P/QRS/T	: 26/48/24	°
RV5/SV1	: 1.035/0.685	mV

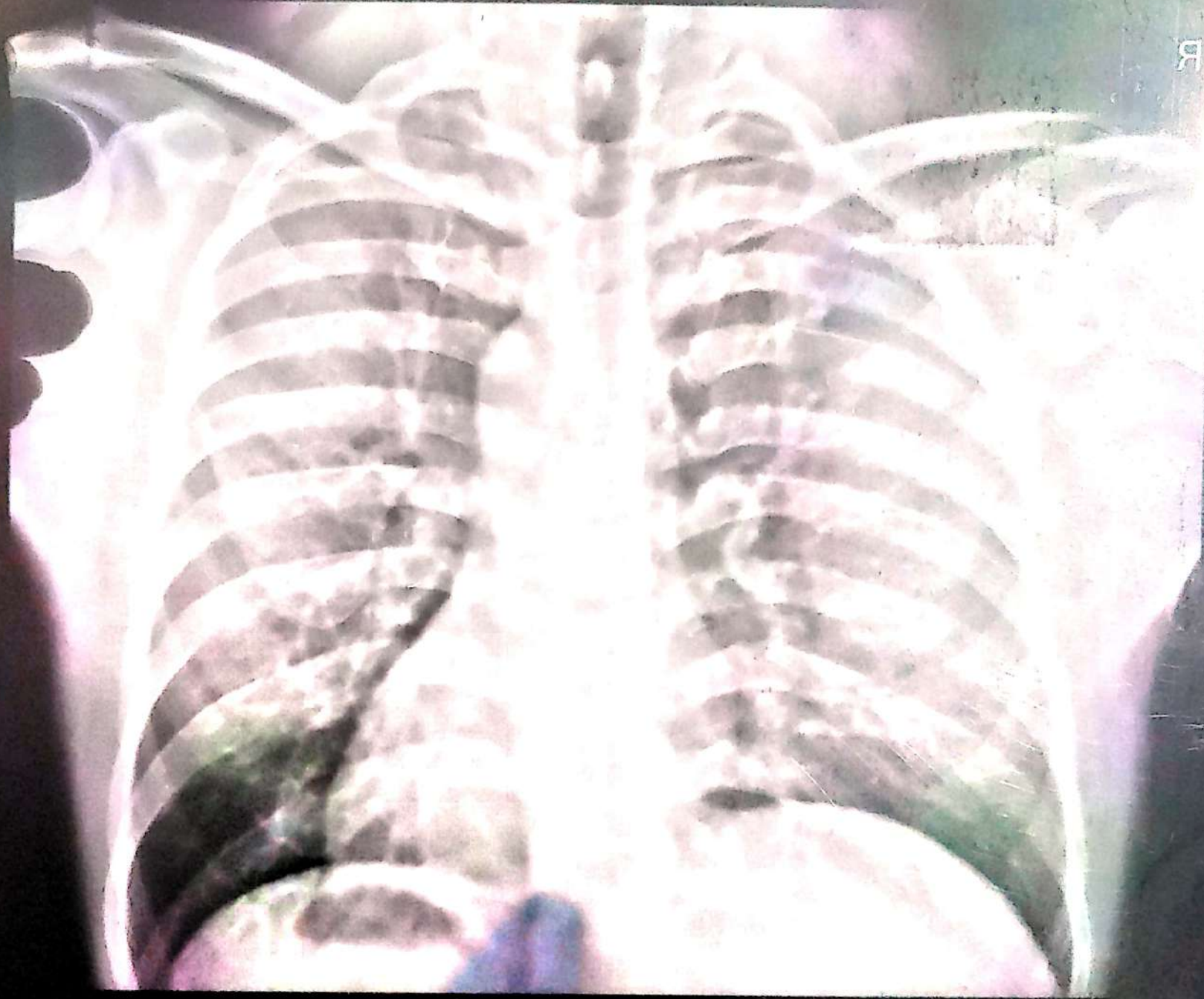
Diagnosis Information:

Report Confirmed by:



0.5-25Hz, AFS 1, 25mm/s, 10mm/mV, 2x5, 60AD, V2109, SRMID, V17, MAYON HEALTHCARE

R



MAXON HEALTH CARE
WHEATON ILL 60187 CHEST PA 52-08-5052 11:02

Patient Name	MR MAHEBAB ALI		
Age / Gender	40 years/Male	Date	26-09-2025
Ref Dr.		Patient ID	5392

RADIOGRAPH OF CHEST P.A VIEW

- Heart size and contour normal.
- Trachea in the midline, No Mediastinal shift.
- Both Hila size Shape and Density normal.
- Both lung fields are clear.
- Both CP angles clear.
- Bony cage and soft tissue planes normal.

IMPRESSION: NORMAL STUDY.

[Signature]

Dr. I N PRAKASH (MD Radiology)
Consultant radiologist

This is a professional opinion. Not for medico legal purpose. Kindly discuss if necessary.

Address : Door No. 20-7-86, Revenue Ward No 4, Sundraih Bhavan Road, Ongole, Praskasam, Andhra Pradesh, 523002.

☎ 91+77995 57669, 98662 79831

✉ info@maxonhealth.in

🌐 www.maxonhealth.in

ANDHRA PRADESH, TELANGANA, TAMILNADU & KARNATAKA



Karnataka State Pollution Control Board
Parisara Bhavana, No.49, Church Street, Bengaluru-560001

Tele : 080-25589112/3,
25581383/388

Fax: 080-25586321

Email id: ho@kspcb.gov.in

Consent For Operation(CFO-Air,Water) - (CfO-Expand)

**As per the provisions of
The Water (Prevention & Control of Pollution) Act, 1974
&
The Air (Prevention & Control of Pollution) Act, 1981**

To

**Chettinad Cements Corp Ltd (Mines), ML No. 2648, Chincholi Tq &
Kalaburagi District**

for the Facility located at,
**Chettinad Cements Corp Ltd (Mines), ML No. 2648, Sy. No. 18 to 30, 169 to 209,
221 to 225, 227 to 251 of Kallur Village, Chincholi Tq & Kalaburagi District
Gulbarga**

Consent Order No	PCBID	INW ID	Industry Colour/Scale	Date of Issue
AW-343846	27850	219568	RED/LARGE	24/06/2024

**This Consent is granted for the Products/ Activity/Service name indicated
in the annexure along with the terms & conditions attached to this order**

Validity through: 01/07/2024 to 30/06/2029



ISO 9001:2015 & 14001:2015 Certified

Combined Consent Order No: AW-343846

PCB ID: 27850

GSC No : PBOXG0000209568

Date: 24/06/2024

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act , 1974 and emission under the Air (Prevention and Control of Pollution) Act , 1981

Ref: 1. Application filed by the applicant/organization on 30/03/2024
2. Inspection of the Industry/organization/by RO, on 05/04/2024
3. Proceedings of the ECM dated 13/06/2024 , held on 12/06/2024

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions confirming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

Location:

Name of the Industry: Chettinad Cements Corp Ltd (Mines)., ML No. 2648
Address: Sy. No. 18 to 30, 169 to 209, 221 to 225, 227 to 251 of Kallur Village,, Chincholi Tq & Kalaburagi District
Industrial Area: Not In I.A, Sangam K ,
Taluk: Chincholi, District: Gulbarga

CONDITIONS:**a) Discharge of effluents under the Water Act:**

Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
1	Domestic Purpose	5.000	4.800	Shall be treated in Septic tank & Soak pit.
2	Spray in Mines	175.000	0.000	Shall be used for dust suppression & green belt development.

b) Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No.	Description of chimney/outlet	Limits specified refer schedule
The details of Sources, control equipments and its specification, type of fuel, constituents to be controlled in emissions etc. are detailed in Annexure-II.		

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty	Unit
1	Limestone mining of annual production of 60,00,128Ton(24-25), 60,00,128Ton(25-26), 80,00,486Ton(26-27), 80,00,410Ton(27-28) & 80,00,640Ton(28-29) as per IBM dtd: 18.12.23 (ML Area 422.94Ha)	8000640.0000	Metric Tonnes/Annum

Validity through : 01/07/202 to 30/06/2029
4

To,

Chettinad Cements Corp Ltd (Mines)., ML No. 2648

Chettinad Cements Corp Ltd
(Mines), Sangam K, Tq Chincholi

COPY TO:

The Environmental Officer, KSPCB, Regional Office Kalaburagi for information and necessary action.

2. Master Register.
3. Case file.

Consent Fee paid : Rs. 2500000

SCHEDULE

TERMS AND CONDITIONS

A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.

1. The discharge from the premises of the occupier shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act/Rules made there under.
- 2(a). The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be as per IS 2470 Part-I & Part-II.
- 2(b). The treated sewage effluent discharged shall conform to the standards specified in Annexure-I.
- 3(a). The trade effluent generated in the industry shall be treated in the ETP and treated effluent shall confirm to the standards stipulated by the Board in Annexure-I
- 3(b). The trade effluent shall be handed over to CETP and maintain logbook of effluent generated & sent every day.
4. The applicant shall install flow measuring/recording devices to record the discharge quantity and maintain the record.
5. The applicant shall not change or alter either the quality or the quantity or the place of discharge or temperature or the point of discharge without the previous consent/ permission of the Board.
6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.
7. The daily quantity of domestic effluent and trade effluent from the industry shall not exceed the limits as indicated in this consent order:
8. The applicant shall discharge the effluents only to the place mentioned in the Consent order and discharge of treated/untreated outside the premises is not permitted.

B. EMISSIONS:

1. The discharge of emissions from the premises of the applicant shall pass through the air pollution control equipment and discharged through stacks/chimneys mentioned in **Annexure-II** where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under. The tolerance limits of the constituents forming the emissions in each of the stacks shall not exceed the limits laid down in Annexure-II.
2. The applicant shall provide port holes for sampling of emission, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder as indicated in Annexure-II.
3. The applicant shall upgrade/modify/replace the control equipment with prior permission of the Board.

C. MONITORING & REPORTING:

1. The applicant shall get the samples of effluents & emissions collected and get them analyzed once a month/either by in house monitoring laboratory or through EP approved laboratories for the parameters as Indicated in Annexure I & II.
2. The applicant shall maintain log books to reflect the working condition of pollution control systems and also self monitoring results and keep it open for inspection.

D. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:

1. The applicant shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.
2. The solid waste generated shall be handled & disposed by scientific method without causing eye sore to the general public and to the surrounding environment.

E. NOISE POLLUTION CONTROL:

The applicant shall ensure that the ambient noise levels within its premises during construction and during operational period shall not exceed w.r.t Area/Zone as per Noise Pollution (Regulation and Control) Rules, 2000 as mentioned below:-

- a) In Industrial Area 75 dB(A) Leq during day time and 70 dB(A) Leq during night time.
- b) In Commercial Area 65 dB(A) Leq during day time and 55 dB(A) Leq during night time.
- c) In Residential Area 55 dB(A) Leq during day time and 45 dB(A) Leq during night time.
- d) In Silence Zone 50 dB(A) Leq during day time and 40 dB(A) Leq during night time.

Note: - * Day time shall mean 6 am to 10 pm and Night time shall mean 10 pm to 6 am.

- * dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.
- * A “decibel” is a unit in which noise is measured.
- * “A”, in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.
- * Leq: It is an energy mean of the noise level over a specified period.

F. HAZARDOUS AND OTHER WASTES (MANAGEMENT & TRANSBOUNDARY MOVEMENT) Rules 2016:

The applicant shall comply with the provisions of the Hazardous and other Wastes (Management & Transboundary Movement) Rules 2016.

G. GENERAL CONDITIONS:

1. The applicant shall obtain prior permission from the competent authority for drawing of water from Surface/Ground water source and submit a copy of the same to the Board.
2. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises.
3. The applicant shall promptly comply with all orders and instructions issued by the Board from time to time or any other officers of the Board duly authorized in this behalf.
4. The applicant shall set-up Environmental Cell comprising of qualified and competent personnel for complying with the conditions specified.
5. The Board reserves the right to review, impose additional conditions, revoke, change or alter terms and conditions of this consent.
6. The applicant shall forthwith keep the Board informed of any accidental discharge of emissions/effluents into the atmosphere in excess of the standards laid down by the Board. The applicant shall also take corrective steps to mitigate the impact.
7. The applicant shall provide alternate power supply sufficient to operate all Pollution control equipments.

8. The entire premises shall always be kept clean. The effluent holding area, inspection chambers, outlets, flow points should be made easily approachable.
9. The applicant shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.
10. The applicant, his heirs, legal representatives or assignee shall have no claims whatsoever to the continuation or renewal of this consent after expiry of the validity of consent.
11. The applicant shall make an application for consent for subsequent period at least 120 days before expiry of this consent.
12. The applicant shall develop and maintain adequate green belt all around the periphery.
13. The applicant shall provide rain water harvesting system and shall provide proper storm water management system.
14. This consent is issued without prejudice to any Court Cases pending in any Hon'ble Court.
15. The applicant shall furnish the Environmental statement for every financial year ending with 31st March in Form-V as per Environment (Protection) Rules, 1986. The statement shall be furnished before the end of September.
16. The applicant shall display flow diagram of the pollution control system near the pollution control system/s.

NOTE:

The Conditions A 2(b), 3(a), 3(b) & E (b,c,d) mentioned in the schedule are not applicable.

Additional Conditions:

The applicant shall comply with the conditions imposed in Annexures - I, II, IIA & III attached herewith and download the same from uploaded documents.

Chimney No.	Chimney attached to	Capacity/KVA Rating	Minimum chimney height to be provided above ground level (in Mts)	Constituents to be controlled in the emission	Tolerance limits mg/NM3	Fuel	Air pollution Control equipment to be installed, in addition to chimney height as per col.(4)	Date of which air pollution control equipments shall be provided to achieve the stipulated tolerance limits and chimney heights conforming to stipulated heights.
1	Fugitive Emission	non-point sources	0	PM,SO ₂ ,NO _x ,CO, NMHC	PM < 600 ug/m ³		DSS,GRB,HDC,WSP,WBW	At all times

Note:

DSS,GR : Dust Suppressor
B,HDC,W
SP,WBW

Note:

- The DG set shall be provided with acoustic measures as per SI.No.94 in Schedule-I of Environment (Protection) Rules.
- There shall be no smell or odour nuisance from the industry.

LOCATION OF SAMPLING PORTHOLES, PLATFORMS, ELECTRICAL OUTLET.

- Location of Portholes and approach platform:

Portholes shall be provided for all chimneys, stacks and other sources of emission. These shall serve as the sampling points. The sampling point should be located at a distance equal to atleast eight times the stack or duct diameters downstream and two diameters upstream from source of low disturbance such as a Bend, Expansion, Construction Valve, Fitting or Visible Flame for rectangular stacks, the equivalent diameter can be calculated from the following equation.

$$\text{Equivalent Diameter} = \frac{2 (\text{Length} \times \text{Width})}{(\text{Length} + \text{Width})}$$

- The diameter of the sampling port should not be less than 100 mm dia". Arrangements should be made so that the porthole is closed firmly during the non sampling period
- An easily accessible platform to accommodate 3 to 4 persons to conveniently monitor the stack emission from the portholes shall be provided. Arrangements for an Electric Outlet Point of 230 V 15 A with suitable switch control and 3 Pin Point shall be provided at the Porthole location.
- The ladder shall be provided with adequate safety features so as to approach the monitoring location with ease.

Signature Not Verified

Digitally signed by

Date: 2024.06.24 13:48:57

+05:30 for and on behalf of the

Karnataka State Pollution Control Board

ANNEXURE – I

ADDITIONAL CONDITIONS TO ACCOMPANY CONSENT FOR OPERATION (RENEWAL) OF KALLUR LIMESTONE MINE OF M/s. CHETTINAD CEMENT CORPORATION PVT. LTD., M. L. NO. 2648, SY. NO. 18-30, 169-209, 221-225, 227-251 OF KALLUR VILLAGE, CHINCHOLI TALUK, KALABURAGI DISTRICT

Kallur Limestone Mine of M/s. Chettinad Cement Corporation Pvt. Ltd. is an existing Large Red category limestone mine bearing **M. L. No. 2648** located at **Sy. No. 18-30, 169-209, 221-225, 227-251 of Kallur Village, Chincholi Taluk, Kalaburagi District.**

The Original Mining Lease for M.L. No.2648 was issued by the Department of Mines & Geology, GoK dated:25.09.2010 for the **period of 30 years i.e. upto 24.09.2040** for limestone mine over an extent of 422.94 Hectares.

The Environmental Clearance was issued by the MoEF, GoI vide No. J-11015/29/2011-IA-II(M) dated:08.03.2016 under the provisions of EIA Notification, 2006 for **expansion of Captive Limestone mine from 4.0 to 10.0 Million TPA** over an extent of 422.94 Hectares at Kallur Village, Chincholi Taluk, Kalaburagi District by M/s. Chettinad Cement Corporation Ltd.,

Accordingly, the mining authorities have obtained Consent for Establishment (Expansion) (CFE-Exp) under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 for increase in production of Limestone from 4.0 MTPA to 10.0 MTPA in the lease Area of 422.94 Hectares vide Consent Order No. CTE – 301659, dated:16.12.2016.

Further, the mining authorities have obtained Consent for Operation under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 for Limestone mining of production capacity 4.0 MTPA vide Combined Consent Order No. AW-311475, dated: 20.03.2019 for the period up to 31.03.2024.

In addition, they have obtained Addendum to the Consent for Establishment (Expansion) vide No. 3232, dated:06.11.2020 for extension of validity period upto 19.10.2022 and subsequent Addendum vide No. 5008, dated: 20.10.2022 for further extension of validity period upto 19.10.2025.

Presently, the mining authorities have obtained Approval of Review and Updation of Mining Plan including PMCP from the Indian Bureau of Mines (IBM), Ministry of Mines, GoI vide No. MCDR-MPC0LST/6/2023-BNG-IBM_RO_BNG dated:18.12.2023 **for the financial year 2024-25 to 2028-29 for the annual production of Limestone as follows;**

Year	Limestone production in Tonnes
2024-2025	60,00,128
2025-2026	80,00,384
2026-2027	80,00,486
2027-2028	80,00,410
2028-2029	80,00,640


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Based on this, the mining authorities have applied for renewal of Consent for Operation for expansion quantity under the Water Act and Air Act for the period of 05 years i.e. upto 30.06.2029 based on the IBM approval dated:18.12.2023.

The subject on disposal of CFO-renewal application was deliberated in the State Level Enforcement Committee Meeting held on 12.06.2024, wherein the Committee has "Recommended to issue CFO with conditions" vide proceedings No. PCB 04 ECM 2024/1104 dated:13.06.2024.

Accordingly, the Consent for Operation (Renewal) is hereby issued with following Terms & Conditions:

- 1) **This Consent for Operation is issued under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 to carryout Limestone mining of annual limestone production capacities of 60,00,128 Tonnes (2024-25), 60,00,128 Tonnes (2025-26), 80,00,486 Tonnes (2026-27), 80,00,410 Tonnes (2027-28) and 80,00,640 Tonnes (2028-29) as approved in the per the Review and Updation of Mining Plan including PMCP by IBM dated:18.12.2023.**
- 2) **This Consent for Operation is granted for the period 01.07.2024 to 30.06.2029 based on the Review and Updation of Mining Plan including PMCP by IBM dated: 18.12.2023.**
- 3) **The previous consent validity issued vide Combined Consent Order No. AW-311475, dated: 20.03.2019 is herewith regularized and extended for the period from 01.04.2024 to 30.06.2024 subject to the terms and conditions remains same and unaltered. This consent validity period is regularized since the previous consent was restricted and issued upto 31.03.2024.**

A. TERMS AND CONDITIONS:

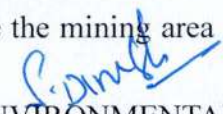
I. WATER POLLUTION CONTROL:

TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT:

- i) The source of water is from mine pits. The daily quantity of water consumption and wastewater discharge shall not exceed the quantity as given below;

Purpose	Water consumption in KLD	Waste water discharge in KLD	Method of Treatment & disposal
Domestic	05	4.8	Septic tank and Soak pit.
Spray in mines	175	--	Shall be used for dust suppression and green belt development.

- ii) The applicant shall not allow discharge from other premises to mix with discharge from their own premises. Storm water shall not be allowed to mix with effluents on the upstream of the terminal manhole where flow measuring devices are installed.
- iii) There shall not be bypass or discharge of any effluent outside the mining area at any point of time.


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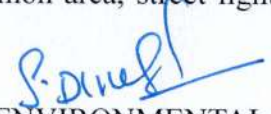
- iv) The applicant shall take suitable steps to conserve the fresh water/ground water and practice the use of treated water for sprinkling purpose to mitigate fugitive dust emission.
- vii) The applicant shall implement the rain water harvesting system to collect entire run-off.

II. AIR POLLUTION CONTROL:

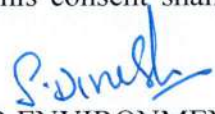
1. The industry authorities shall provide air pollution control measures for control of fugitive emission. The rate of fugitive emission discharged and the tolerance limits of the constituents forming the fugitive emission shall not exceed the limits laid down as **Annexure-II**.
2. If there is going to be any new Air pollution sources in future, the project authorities shall apply and obtain Consent for Establishment for the same from the Board.
3. Fugitive emission in the mining area has to be controlled by adopting advance technology. Progress made in this regard shall be furnished.

III. SPECIFIC CONDITIONS:

1. The industry shall maintain good housekeeping within the mining premises at all time.
2. The applicant shall adopt the principles listed in the Mission Life – Lifestyle for Environment List of Actions enlisted on the **URL, <https://moef.gov.in/en/mission-life/list-of-actions/>** towards an environmentally conscious lifestyle and shall impart training to inmates on the same
3. The applicant shall take measures to dispose solid and liquid waste with scientific manner.
4. The applicant shall not carry out any other activity for which consent has not been issued from the Board.
5. The applicant shall take steps to control noise levels so as to maintain ambient air quality standard in respect of noise as laid down under the Air Act, 1981.
6. This consent is issued without prejudice to any Court cases pending in any Hon'ble Court.
7. The applicant shall not change or alter either the quality or the quantity or the rate of discharge or route of discharge without prior approval of the Board.
8. There shall not be any complaints against the mining activity from the surrounding public in respect of Water, Air or Noise/ Solid waste generation.
9. The Noise levels in the mining premises shall be within the prescribed limits of 75 dB (A) leq. during day time and 70 dB (A) leq. during night time.
10. The applicant shall set-up Environmental Cell comprising of qualified Environmental Engineer/Environmental Officer to comply with the conditions.
11. The applicant shall adopt solar light system for all common area, street lights, parking around factory premises and maintain the same regularly.


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12. The applicant shall maintain greenbelt with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant. The applicant shall maintain storm water management system for the entire area.
13. The applicant shall provide rain water harvesting system with internal drainage system.
14. The industry authority shall take immediate steps to switch over to "Natural Gas" instead of using polluting fuels like furnace oil/diesel etc.
15. The applicant shall obtain all other statutory permissions under all such Acts whichever is applicable. This consent does not prevent operation of any other law in force. Failing to comply with any such provisions will attract penal actions from such Acts. The applicant shall solely be responsible for such Acts. This consent shall not be used to circumvent any other statutory provisions

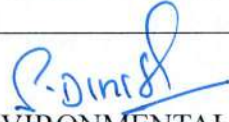

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ANNEXURE – II

Fugitive Emission Standards	
Particulate Matter	600 µg/m ³
Note: Fugitive emission shall be monitored in the predominant downwind direction at a distance between 3 m & 10 m from the source of fugitive emission as per following:	
Area	Monitoring location
Mine face/Benches	Drilling, excavation and loading applicable for operating benches above water table.
Haul Roads/Service Roads	Haul roads to ore processing plant, waste dumps and loading areas and service road.
Crushing plant	Run-off mine unloading at hopper, crushing areas, screens and transfer points.
Screening Plant	Screens, conveying and transportation of ore discharge points.
Ore Storage & Loading	Intermediate stock bin/pile areas, ore stock bin/pile areas, wagon/truck loading areas.
Waste Dump	Active waste/reject dumps.


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ANNEXURE-IIA

NATIONAL AMBIENT AIR QUALITY STANDARDS

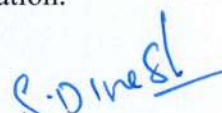
Pollutant	Time Weighted Average	Concentration in Ambient Air		Method of Measurement
		Industrial, Residential, Rural & other Areas	Ecologically sensitive area (Notified by Central Government)	
Sulphur Dioxide (SO ₂)	Annual* 24 Hours**	50 µg/m ³ 80 µg/m ³	20 µg/m ³ 80 µg/m ³	- Improved West and Gacke method. - Ultraviolet fluorescence.
Nitrogen Dioxide (NO ₂)	Annual* 24 Hours**	40 µg/m ³ 80 µg/m ³	30 µg/m ³ 80 µg/m ³	- Modified Jacob & Hochheiser (Na-Arsenite) Method. - Chemiluminescence.
Particulate Matter (Size less than 10 µm) or PM ₁₀	Annual* 24 Hours**	60 µg/m ³ 100 µg/m ³	60 µg/m ³ 100 µg/m ³	- Gravimetric. - TOEM. - Beta attenuation.
Particulate Matter (Size less than 2.5 µm) or PM _{2.5}	Annual* 24 Hours**	40 µg/m ³ 60 µg/m ³	40 µg/m ³ 60 µg/m ³	- Gravimetric. - TOEM. - Beta attenuation.

* Annual Arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform interval.

** 24 hourly/8 hourly/1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

Note:

Whenever & wherever monitoring results on two consecutive days of monitoring exceeds the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further investigation.


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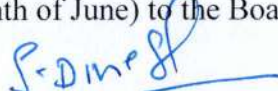




ANNEXURE – III

ADDITIONAL CONDITIONS

1. There shall not be any point source of air pollution in the project.
2. The applicant shall monitor the Fugitive Emissions at places as described in **Annexure-II** and submit reports to the Board once in three months. The Particulate Matter monitored in the predominant downwind direction at a distance between 3m & 10m from the source of Fugitive Emission shall not exceed $600 \mu\text{g}/\text{m}^3$.
3. The applicant shall conduct Ambient Air Quality Monitoring in the area and the Ambient Air Quality shall conform to the National Ambient Air Quality Standards (NAAQS) prescribed in Environment (Protection) Seventh Amendment Rules 2009, as per **Annexure-IIA** enclosed.
4. Wet drilling method shall be adopted to avoid dust emissions. Controlled blasting shall be adopted to minimize ground vibrations and flying rocks.
5. The excavated pits shall be filled with overburden material and sufficient plantation shall be carried out as per the Progressive Mine Closure Plan.
6. The dumping of overburden shall be done systematically as per the IBM approved Review & Updation of Mining Plan.
7. Bunds of sufficient height and length shall be constructed to stop storm water flowing through the dumps of the mining area. This will prevent the rush of storm water carrying the loose soil to the adjoining area/ agricultural fields.
8. Construction of sufficient check dams, gully plugs, retaining wall, and contour trenches to control soil erosion from the top of the dumps shall be undertaken as per the IBM approved Review & Updation of Mining Plan.
9. The applicant shall adopt continuous water sprinkling system to suppress dust particles in the mining area and also while transporting the limestone.
10. The applicant shall carryout reclamation of the mining area and shall take intensive afforestation measures.
11. The applicant shall dump the over burden in designated area as per approved mining plan. The dump shall be periodically stabilized through plantation. Adequate numbers of retaining wall shall be provided to arrest run off during monsoon. Continuous water sprinkling system shall be adopted to suppress dust nuisance.
12. The applicant shall comply with the conditions imposed in the Environmental Clearance issued by **MoEF, GoI vide No. J-11015/29/2011-IA-II(M) dated: 08.03.2016**.
13. The applicant shall carryout Environmental monitoring as per the schedule mentioned in the EIA to obtain Environmental Clearance.
14. The mining and its allied activities shall be carried out systematically adhering to the Approval of Review and Updation of Mining Plan including Progressive Mine Closure Plan **as approved by IBM vide No. MCDR-MPC0LST/6/2023-BNG-IBM_RO_BNG dated: 18.12.2023**.
15. The applicant shall submit half yearly consent compliance reports (April to September in the month of December and October to March in the month of June) to the Board.


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GOVERNMENT OF KARNATAKA

No: KGWAN1590970621/2504

Karnataka Groundwater Authority,
No.1/1, KSFC Bhavan,
Thimmaiah Road, Bangalore.

Dated: 15.11.2025

E-mail: gwdkar@gmail.com

Ph No. 080-22268732

Form 3A (Rule-6)

Permission for digging/drilling a well/ Bore well/ Extraction of Groundwater for Industrial/ Commercial/ Entertainment or other use

M/s. Chettinad Cement Corporation Pvt Ltd, Sangem K Village, Chincholi, Kalaburagi District is permitted for extraction of groundwater at 18, 20/1, 20/2, 3, 22/1, Sangem K Village, Kallur works, Chincholi Taluk, Kalaburagi District from Two (02) Mine pits for Mining purpose.

- 1) M/s. Chettinad Cement Corporation Pvt Ltd is permitted to abstract 1100 m³/day (170 m³/day mining purpose and 930 industrial purpose) (not exceeding 401500 m³/year) of groundwater through Two (02) Mine pits for Industrial and Mining purpose in Mining category only. No additional groundwater abstraction structures to be constructed for this purpose without prior approval of the KGWA.
- 2) This NOC is valid for Two years from 03.06.2024 to 02.06.2026.
- 3) As per the categorization of taluks, Chincholi taluk in Kalaburagi district fall under Safe taluk category. Hence, the Groundwater Abstraction Charges to be paid is Rs.2750 per day at the rate of Rs-2.50 per KLD.
- 4) The Firm at its own cost shall install one piezometer, at suitable locations and execute groundwater regime monitoring programme in and around the project area on regular basis in consultation with the Senior Geologist, District Groundwater Office, Groundwater Directorate, Kalaburagi District.

No. of Piezometers	Monitoring Mechanism	
	Manual	DWLR with Telemetry
1	0	1

- 5) The firm shall submit the water audit report, certified by authorized auditors, to KGWA on a biennial basis.



20-11-25

Validity of this NOC shall be subject to compliance of the following conditions:

- 6) The withdrawal of water should be better managed to avoid wastage of water
- 7) The utilized water should be recycled and reused after necessary treatment
- 8) The construction of rainwater harvesting structures in the vicinity of the well/ bore well shall be as per the technical opinion of the Senior Geologist, District Groundwater Office, Groundwater Directorate, Kalaburagi District.
- 9) The utilization of water will be subject to the regulation from time to time based on the extraction of water from the well/bore well
- 10) The pollution of groundwater resources should be avoided.
- 11) Tamperproof Digital Water flow meter with telemetry system has to be installed and data on groundwater draft is to be maintained and submitted every month to the Authority concerned. The groundwater quality to be monitored twice in a year during pre-monsoon and post monsoon periods.
- 12) **M/s. Chettinad Cement Corporation Pvt Ltd**, shall, in consultation with the Senior Geologist, District Groundwater Office, Groundwater Directorate, Kalaburagi District, implement groundwater recharge measures for augmenting the groundwater resources of the area.
- 13) The photographs of the recharge structures after completion of the same are to be furnished immediately to the Senior Geologist, District Groundwater Office, Groundwater Directorate, Kalaburagi District, for verification.
- 14) The abstraction/restoration charges shall be deposited via challan through the Government of Karnataka's **Khajane-2** portal (<https://k2.karnataka.gov.in/K2/>) into the account of the Member Secretary, Karnataka Groundwater Authority. The deposit account details are provided below.

Department Details	
Category: Deposits	District: Bengaluru Urban*
Department: Groundwater Directorate	Deposit Type: Other Deposits Miscellaneous
DDO Office: Groundwater Directorate, Bangalore	DDO Code: 194410
Purpose Details	
Purpose: Member Secretary KGWRCM	Head of Account: 8449~00~120~9~18~721
Deposit Account No: 26572E361	
Purpose Specific ID Name: NOC Groundwater withdrawal restoration charges	

Note (1): For further clarification, please contact the concerned District Groundwater Office or email us at: gwdkar@gmail.com

*Note (2): The KGWA Head Office falls under the jurisdiction of Bengaluru Urban District therefore, its directives are applicable to all districts.

- 15) The groundwater monitoring data in respect of Sl.No.4 & 12 to be submitted to Senior Geologist, District Groundwater Office, Groundwater Directorate, Kalaburagi District on regular basis through telemetry.
- 16) The permission is liable to be cancelled in case of non-compliance of any of the conditions as mentioned in Sl.No. 1 to 15 and the applicant shall be liable to pay the penalties as per the provisions of act and guidelines.
- 17) The Karnataka Groundwater (Regulation for Protection of Sources of Drinking Water) Act, 1999 should be followed scrupulously.
- 18) This NOC is subject to prevailing Central/State Government rules /laws or Court orders related to construction of bore well/ groundwater withdrawal /construction of recharge or conservation structures /discharge of effluents or any such matter as applicable.



Ray-d.B.4

- 19) This NOC does not absolve the applicant / proponent of his obligation / requirement to obtain other statutory and administrative clearances from other statutory and administrative authorities.
- 20) It is also informed that during the renewal of the NOC, depending upon the hydrogeological condition the category of the area and the site conditions, the quantity will vary from permitted quantity. The company should make alternate arrangements for the reducing quantity for sustaining their industrial activity by means of availing water through local bodies or using the urban wastewater after proper treatment.
- 21) The firm is bound to obey the directions of NGT/ court orders that are existing and that may be laid down in future in matters related to Groundwater withdrawal.

This NOC has been issued as per the proceedings drawn from the meetings held under the Chairmanship of Deputy Commissioner, District Groundwater Committee, Kalaburagi District on 23.04.2025, the proceedings drawn from technical committee meeting of KGA held on 19.08.2025.

Place: Bengaluru

Date: 15.11.2025

Rayal-B.
Signature of Designated Officer
Karnataka Groundwater Authority

M



To,

M/s. Chettinad Cement Corporation Pvt Ltd,
Sangem K village, Kallur works,
Chincholi, Kalaburagi, 585305

Surface Water Quality Monitoring Report (October'2025 to March' 2026)

SW4 - Chikkalingadahalli Down Stream
SW5 - Sangam Upstream
SW6 - Sangam Downstream

N Ravi Kumar
Unit Head

Chettinad Cement Corporation Private Limited (Kallur Works & Mine)
Sangam K & Kallur Villages, Kalaburagi District, Karnataka

Ground Water Quality Monitoring Report (October'2025 to March' 2026)

S. No	Parameter	GW1	GW2	GW3	GW4	GW5
1	pH @ 25°C	7.7	7.6	7.5	7.4	7.8
2	Total Hardness as CaCO ₃	245.0	145.0	165.0	175.0	425.0
3	Total Dissolved Solids	439.0	292.0	374.0	489.0	1619.0
4	Chlorides as Cl	82.7	44.7	62.4	74.6	444.7
5	Sulfates as SO ₄	44.2	19.6	32.5	43.9	203.9
6	Nitrates as NO ₃	7.8	3.8	3.9	4.5	20.4
7	Fluoride as F	1.2	0.5	0.6	0.7	1.5
8	Colour	1.0	1.0	1.0	1.0	1.2
9	Electrical Conductivity	682.0	447.0	575.0	752.0	2492.0
10	Cadmium as Cd	<0.003	<0.003	<0.003	<0.003	<0.003
11	Chromium as Cr	<0.01	<0.01	<0.01	<0.01	<0.01
12	Copper as Cu	0.0	0.0	0.0	0.0	<0.01
13	Taste	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
14	Iron as Fe	0.1	0.0	0.1	0.1	0.1
15	Manganese as Mn	0.0	0.0	0.0	0.0	0.0
16	Nickel as Ni	<0.01	<0.01	<0.01	<0.01	<0.01
17	Lead as Pb	<0.01	<0.01	<0.01	<0.01	<0.01
18	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
19	Turbidity	3.2	1.4	2.2	1.4	3.0
20	Arsenic as As	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
21	Total Alkalinity	230.0	150.0	185.0	210.0	430.0
22	Mercury as Hg	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
23	Aluminum as Al	0.1	0.0	0.1	0.1	0.0
24	Calcium as Ca	60.8	32.4	36.2	44.2	128.6
25	Magnesium as Mg	25.8	16.8	14.5	16.4	44.6
26	Residual Chlorine	<0.1	<0.1	<0.1	<0.1	<0.1
27	Boron as B	0.1	0.0	0.1	0.0	0.0
28	Sodium as Na	92.5	43.9	66.2	86.3	421.6
29	Potassium as K	9.1	4.7	7.5	9.7	13.5
30	Phenolic Compounds	<0.001	<0.001	<0.001	<0.001	<0.001
31	Cyanide as CN	<0.02	<0.02	<0.02	<0.02	<0.02
32	Anionic Detergents	<0.02	<0.02	<0.02	<0.02	<0.02
33	Mineral Oil	Absent	Absent	Absent	Absent	Absent
34	Arsenic as As	<0.01	<0.01	<0.01	<0.01	<0.01
35	Selenium as se	<0.01	<0.01	<0.01	<0.01	<0.01
36	Zinc as Zn	0.1	0.2	0.1	0.1	0.2
37	Total Coliforms	<2.0	<2.0	<2.0	<2.0	<2.0
38	Pesticides	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01

GW1 - Bore near Batakampalli Road

GW2 - Bore Water Near Baching Plant

GW3 - Bore Water North West (Store Back Side)

GW4 - Bore Water Near Security Shed

GW5- Bore Near CPP Gate

for Chettinad Cement Corporation Private Limited



N Ravi Kumar
Unit Head

33

COMPUTERISED POLLUTION UNDER CHECK CENTERS

(Rule 231(B)(8) of KMV Rules 1989)

Licence No : 1453/2015-16

Center Shree Verabadreswara Emission
Name : Testing CenterCenter Hanuman Mandir Area, Chandapur
Address : Main Road, Chincholli, Kalaburgi
DistrictCustomer
Name : SSSMACustomer
Mobile : 9999999999

Pucc No : D975KA115392

Vehicle No : KA32AB4622

Year of
Regn : 13-01-2025Type of
Vehicle : H.G.V

Make : Ashok Leyland Ltd

Model : TIPPER

Test Date : 28-05-2025

Time : 10:39

Valid UpTo : 27-05-2026

Photo of Vehicle



Hologram Sticker

Test Data

Flushing Cycle				
Avg	RPM Min	RPM Max	Temp	
0660		2856	095.00	

Srno	RPM Min	RPM Max	Km	HSU%	Temp
1	0540	2970	00.44	17.4	095.00
2	0640	2970	00.44	17.3	095.00
3	0660	2940	00.44	17.3	095.00
Mean			00.44	17.3	

SHREE VEERABHADRESHWAR
EMISSION TESTING CENTER
Seal of Testing Station

Testing Station Code
D975

Authorised Signatory

Sampath

Certificate is not acceptable without Hologram Sticker & Get
Renewed the Certificate within the Expiry Date.

Certificate price: ₹ 160

Pres Limit for Diesel vehicle	K(Light Absorption Co-efficient)	Harridge Units %
Free Acceleration	2.45	65

This Vehicle meets Emission Standards
Prescribed by Rule 115(2) of CMVR 1989.
Certificate is All India valid.

KINDLY DESTROY THE OLD CERTIFICATE & DO NOT HAND OVER TO ETC IN ANY CIRCUMSTANCES.

"Penalty for Air Pollution" Not exceeding for Rs. 1000 for the 1st offence and Not exceeding for Rs. 2000 for the 2nd & subsequent offence.

Print

https://etc.karnataka.gov.in/dtest_web.aspx?Spuc=D975KA115392&CID=Sys000857&lo... 28-May-25

COMPUTERISED POLLUTION UNDER CHECK CENTERS

(Rule 231(B)(8) of KMV Rules 1989)

Licence No : 1453/2015-16

Center Name : Shree Verabadeswara Emission Testing Center

Center Address : Hanuman Mandir Area, Chandapur Main Road, Chincholli, Kalaburgi District

Customer Name : SSSMA

Customer Mobile : 9999999999

Pucc No : D975KA115393

Vehicle No : KA32AB4621

Year of Regn : 13-01-2025

Type of Vehicle : H.G.V

Make : Ashok Leyland Ltd

Model : TIPPER

Test Date : 28-05-2025

Time : 10:42

Valid Up To : 27-05-2026

Photo of Vehicle



Sticker



Test Data

Flushing Cycle			
Avg	RPM Min	RPM Max	Temp
0483		2950	095.66

Srno	RPM Min	RPM Max	Km	HSU%	Temp
1	0360	2950	00.44	17.3	095.00
2	0700	2980	00.44	17.3	096.00
3	0740	2990	00.44	17.3	096.00
Mean			00.44	17.3	

Certificate is not acceptable without Hologram Sticker & Get Renewed the Certificate within the Expiry Date.

Certificate price: ₹ 160

Pres Limit for Diesel vehicle	K(Light Absorption Co-efficient)	Harridge Units %
Free Acceleration	2.45	65

This Vehicle meets Emission Standards Prescribed by Rule 115(2) of CMVR 1989. Certificate is All India valid.

SHREE VEERABHADRESHWAR
EMISSION TESTING CENTER
Seal of Testing Station

Testing Station Code
D975

Authorized Signatory

KINDLY DESTROY THE OLD CERTIFICATE & DO NOT HAND OVER TO ETC IN ANY CIRCUMSTANCES.
" Penalty for Air Pollution" Not exceeding for Rs. 1000 for the 1st offence and Not exceeding for Rs. 2000 for the 2nd & subsequent offence.

Print

COMPUTERISED POLLUTION UNDER CHECK CENTERS

(Rule 231(B)(8) of KMV Rules 1989)

Licence No : 1453/2015-16

Center Shree Verabadreswara Emission
Name : Testing Center

Center Hanuman Mandir Area, Chandapur
Address : Main Road, Chincholli, Kalaburgi
District

Customer
Name : SSSMA

Customer
Mobile : 9999999999

Pucc No : D975KA115397

Vehicle No : KA32AB4620

Year of
Regn : 13-01-2025

Type of
Vehicle : H.G.V

Make : Ashok Leyland Ltd

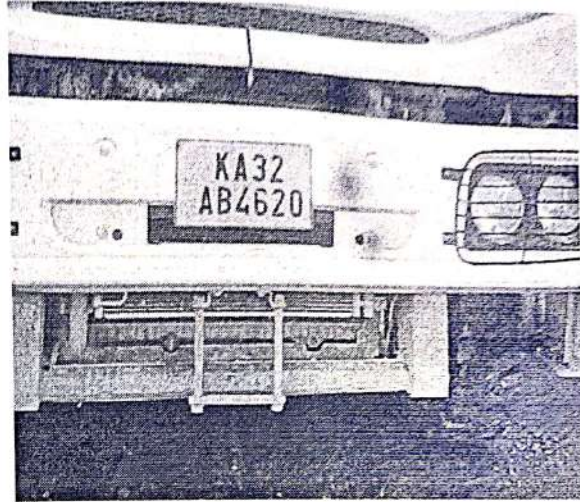
Model : TIPPER

Test Date : 28-05-2025

Time : 10:57

Valid UpTo : 27-05-2026

Photo of Vehicle



Test Data

Flushing Cycle			
Avg	RPM Min	RPM Max	Temp
0910		2943	096.00

Srno	RPM Min	RPM Max	Km	HSU%	Temp
1	0980	2910	00.31	12.6	095.00
2	1000	2840	00.31	12.5	097.00
3	0990	2860	00.31	12.5	096.00
Mean			00.31	12.5	

SHREE VEERABHADRESHWAR
EMISSION TESTING CENTER
Seal of Testing Station
KANDAPUR TOL STATION

Testing Station Code
D975

Authorised Signatory

KINDLY DESTROY THE OLD CERTIFICATE & DO NOT HAND OVER TO ETC IN ANY CIRCUMSTANCES.
" Penalty for Air Pollution" Not exceeding for Rs. 1000 for the 1st offence and Not exceeding for Rs. 2000 for the 2nd & subsequent offence.

Print

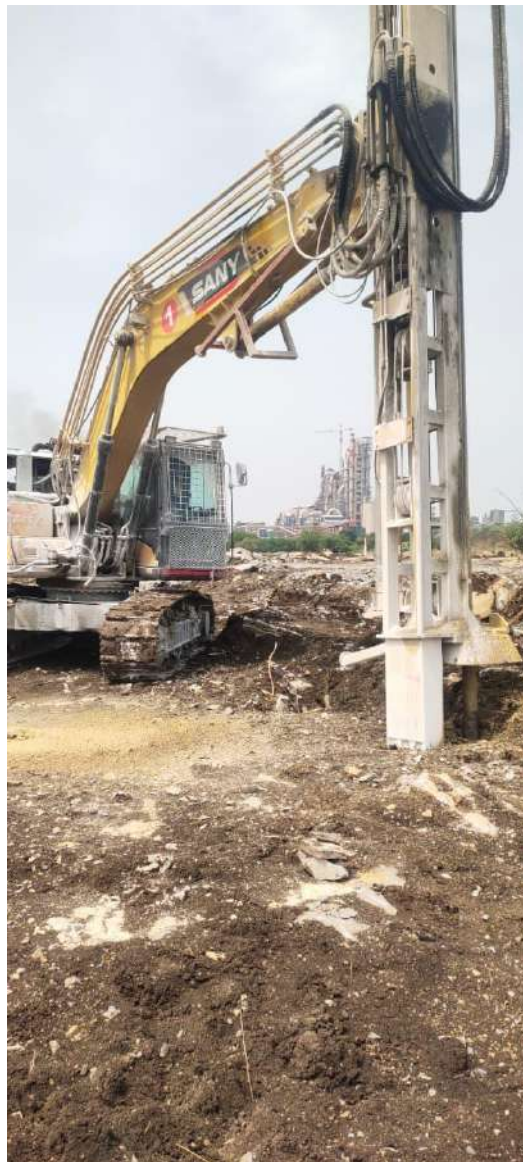
Certificate is not acceptable without Hologram Sticker & Get Renewed the Certificate within the Expiry Date.

Certificate price: ₹ 160

Pres Limit for Diesel vehicle	K(Light Absorption Co-efficient)	Harridge Units %
Free Acceleration	2.45	65

This Vehicle meets Emission Standards Prescribed by Rule 115(2) of CMVR 1989.
Certificate is All India valid.

Annexure-9



Annexure-10



Annexure-10



Annexure-11			
Chettinad Cement Corporation Private Limited (Kallur Works & Mine)			
Sangem K & Kallur Villages, Kalaburagi District , Karnataka			
Free Silica- Consolidated Report (October'2025 to March' 2026)			
S.No	Person Name	Work Area	Free Silica (%)
1	Gouse Pasha	Excavator Operator	0.001
2	Dasharath	Tipper Driver	0.0011
3	Thippanna	Drilling Operator	0.0016
4	Sudarshan	Mining Engineer	0.0017

for Chettinad Cement Corporation Private Limited

N Ravi Kumar
Unit Head

Chettinad Cement Corporation Private Limited (Kallur Works & Mine)													
Sangem K & Kallur Villages, Kalaburagi District, Karnataka													
Ambient Air Quality Monitoring- Consolidated Report (October'2025 to March' 2026)													
S.No	Location	PM ₁₀ (µg/m ³)			PM _{2.5} (µg/m ³)			SO ₂ (µg/m ³)			NOx (µg/m ³)		
		Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
1	Factory Area	58.4	68.7	65.2	26.7	33.2	31.2	13.8	17.3	15.5	15.7	19.1	17.2
2	Near CPP	54.1	72.3	63.5	22.3	36.1	30.4	14.3	18.6	16.6	16.0	20.3	18.2
3	Nera ML Area	65.9	72.3	70.4	34.2	38.8	36.0	14.3	17.3	15.3	16.0	18.9	17.1
4	Colony	60.0	67.3	62.7	27.9	35.2	31.0	14.8	17.3	15.7	16.9	19.3	17.7
5	Miryan Village	48.3	57.8	54.6	24.1	29.9	27.2	14.8	17.9	16.8	16.3	19.7	18.4
6	Polkampalli Village	43.0	58.9	51.9	25.1	30.2	27.8	15.2	18.2	16.7	17.5	20.3	19.0
7	Bhaktampalli Village	41.9	54.9	50.1	23.8	28.9	26.2	14.0	17.9	15.7	15.8	21.6	18.8
8	Sangam Village	44.6	60.1	54.1	22.9	32.4	27.3	14.6	16.9	15.8	16.9	19.5	18.4
9	Kallur Village	45.2	54.2	50.6	25.6	29.3	27.8	15.5	18.2	16.9	17.4	19.9	18.7
Limit		100 µg/m ³			60 µg/m ³			80 µg/m ³			80 µg/m ³		

for Chettinad Cement Corporation Private Limited

N.Ru

N Ravi Kumar
Unit Head



Ref: CCCPL/KAL/ENV/2021-22/01

Date: 28.01.2022

To
The Environmental officer,
Karnataka State Pollution Control Board,
Plot No 12/2, Sy.No 19/P, Mansafdar Layout,
MG Road, Santraswadi,
Kalaburagi- 585 101.

Subject: Intimation for Commencement of Construction of Expansion Project.

Ref: No.: 1. EC vide letter no. J-11011/57/2011-IA-II (I) dated 20th Oct., 2015.
2. EC vide letter no. J-11015/29/2011-IA-II (M) dated 8th March 2016.

Dear Sir,

With reference to the above subject, we would like to inform you that the project development and construction activities for the Line-2 expansion project will commence from 01.02.2022.

The expansion project includes enhancement of Cement capacity from 2.5 MTPA to 5.9 MTPA, Waste Heat Recovery Boiler (WHRB) from 7 MW to 27 MW, and Captive Power Plant (CPP) from 30 MW.

This is for your kind perusal and consideration.

For Chettinad Cement Corporation Pvt Ltd

R Nithianandan
AGM-Environment

Copy to: 1. The Member Secretary, Karnataka State Pollution Control Board, #4th & 5th Floor, Parisara Bhavan, Church Street, Bangalore, Pin-560001.
2. Addl. Principal Chief Conservator of Forest (C) Ministry of Env., Forest and Climate Change Regional Office (SZ), Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road, Koramangala II Block, Bangalore – 560034.
3. Member Secretary Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi- 110032.

Ref: CCCPL/KAL/ENV/2024-25/01

Date: 02.07.2024

To
The Environmental officer,
Karnataka State Pollution Control Board,
Plot No 12/2, Sy.No 19/P, Mansafdar Layout,
MG Road, Santraswadi,
Kalaburagi- 585 101.

Subject: Intimation for Commissioning of Line-2 Kiln (consent capacity of Clinker 3.2 MTPA, Cement-3.4)

Dear Sir,

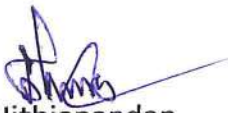
With reference to the above subject, we would like to inform you that we have received approval from the KSPCB Board for operation of the Line-2 kiln vide Consent No. AW-343984 dated 27.06.2024.

This letter is submitted as a formal intimation regarding the proposed installation and commissioning of the new kiln. We kindly request your good office to take the above information on record.

This is for your kind perusal and consideration.

Thanking you

For Chettinad Cement Corporation Pvt Ltd



R Nithianandan
AGM- Environment

Copy to: 1. The Member Secretary, Karnataka State Pollution Control Board, #4th & 5th Floor, Parisara Bhavan, Church Street, Bangalore, Pin-560001.
2. Addl. Principal Chief Conservator of Forest (C) Ministry of Env., Forest and Climate Change Regional Office (SZ), Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road, Koramangala II Block, Bangalore – 560034.
3. Member Secretary Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi- 110032.



Chettinad/KW/EC/2016-1

Date: 14.03.2016

The Director
Ministry of Environment and Forests
Regional Office, Southern Zone
Kendriya Sadan , 4th Floor, F- Wing
II Block, Koramangala
Bangalore - 560 086

Dear Sir

Sub : News Paper advertisement of M/s Chettinad Cement Corporation Limited, Kallur Works, Environmental Clearance from MoEF , General Condition - Point No : XVII

Ref : MoEF Environmental Clearance No : F.N. J- 11015/29/2011 IA.II (M) dated 8th Mar 2016.

This has reference to the Environmental Clearance issued to us.

In compliance with Point under General conditions No : **XVII** of Enclosed environmental clearance , we have advertised the Environmental Clearance information in the Local language i.e. Kannada in '**Samyuktha Karnataka**' News paper on 13.03.2016 and in '**The New Indian Express**' News paper on 13.03.2016 in English.

The photocopies of the two advertisements are enclosed for your reference.

Thanking you,

Yours faithfully,
Chettinad Cement Corporation Limited


C. Janaradhana Reddy
Joint President (W)

Encl: a/a

CC: Environmental Officer
REGIONAL OFFICE,
Karnataka State Pollution Control Board,
Plot No.12/2, Sy.No.19/P,
Mansafdar Layout, M.G.Road,
Santraswadi, Kalaburagi - 585 101

Chettinad Cement Corporation Limited
 Kallur Works, Sangem K
 Garagappalli Post, Chendapur (SO)
 Chincholi (TK), Gulbarga (DT)
 Karnataka, Pin - 585 305, India
 T +91 8475 273029 F +91 8475 273019
 e kallur@chettinadcement.com

HO
 4th Floor, Rani Seethai Hall Building
 603, Anna Salai, Chennai 600 006
 Tamilnadu, India
 T +91 44 2829 2727, 4214 9955
 F +91 44 2829 1558

E info@chettinadcement.com
 www.chettinadcement.com

Chettinad Cement Corporation Limited

Public Notice

This is to inform the public that the Ministry of Environment, Forests and Climate Change (MoEF & CC) . Government of India, New Delhi has accorded Environmental Clearance (EC) to Chettinad Cement Corporation Limited for the proposed expansion of its Captive Limestone Mine Capacity from 4.0 to 10.0 million tons per annum within the existing Mining Lease Area at Kallur Village, Chincholi Taluk, Gulbarga District, Karnataka State under Environment Impact Assessment Notification 2006 vide its Letter F.N. J- 11015/29/2011 IA.II (M) dated 8th Mar 2016. The copy of the EC letter is available at Karnataka Pollution Control Board and in the MoEF & CC website, <http://envfor.nic.in>.

Joint President

Date : 13.03.2016

Place : Kallur

Chettinad Cement Corporation Limited

Kannada - Samyuktha Karnataka dated 13.03.2016

ಚಿಟ್ಟನಾಡ ಸಿಮೆಂಟ್ ಕಾರ್ಪೊರೇಷನ್ ಲಿಮಿಟೆಡ್

ಸಾರ್ವಜನಿಕ ನೋಟಿಸು

ಈ ನೋಟಿಸಿನ ಮೂಲಕ ಸಾರ್ವಜನಿಕರಿಗೆ ಸೂಚಿಸುವುದೇನೆಂದರೆ ಭಾರತ ಸರ್ಕಾರದ ಪರಿಸರ, ಅರಣ್ಯ ಮತ್ತು ಹವಾಮಾನ ಬದಲಾವಣೆ (MOEF & CC) ಸಚಿವಾಲಯ ಭಾರತ ಸರ್ಕಾರ ಹೊಸ ದೆಹಲಿ ರವರು, ಚಿಟ್ಟನಾಡ ಸಿಮೆಂಟ್ ಕಾರ್ಪೊರೇಷನ್ ಲಿಮಿಟೆಡ್‌ನ ಪ್ರಸ್ತಾವನೆಯಂತೆ ಸುಣ್ಣದ ಕಲ್ಲಿನ ಉತ್ಪಾದನೆ ಪ್ರತಿ ವರ್ಷದ ಉತ್ಪಾದನಾ ಸಾಮರ್ಥ್ಯವನ್ನು 4.0 ರಿಂದ 10.0 MTPA ಈಗ ಸದ್ಯ ಸ್ಥಾಪಿಸಲಾದ ಘಟಕದ ಆವರದಲ್ಲಿ ಕಲ್ಲೂರ ಗ್ರಾಮ ಚಂಚೋಳ ತಾಲೂಕಾ ಗುಲಬರ್ಗಾ, ಕರ್ನಾಟಕ ರಾಜ್ಯದ ವ್ಯಾಪ್ತಿಗೆ ಬರುವ ಪರಿಸರ ಪರಿಸ್ಥಿತಿ ಸೂಚನಾ ಪತ್ರ ಸಂಖ್ಯೆ: 2006 ಪತ್ರ ಸಂಖ್ಯೆ: J11015/29/2011 IA. II (M) dated 8th Mar 2016. ಈ ಪ್ರತಿಯನ್ನು ಕರ್ನಾಟಕ ಪರಿಸರ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಮತ್ತು ಭಾರತ ಸರ್ಕಾರದ ಪರಿಸರ, ಅರಣ್ಯ ಮತ್ತು ಹವಾಮಾನ ಬದಲಾವಣೆ (MOEF & CC) ಸಚಿವಾಲಯ ವೆಬ್‌ಸೈಟ್ <http://envfor.nic.in> ರಲ್ಲಿ ನೋಡಬಹುದು.

ದಿನಾಂಕ: 13-03-2016,

ಶ್ರೀ: ಕಲ್ಲೂರ

ಸಹ ಅಧ್ಯಕ್ಷರು,

ಚಿಟ್ಟನಾಡ ಸಿಮೆಂಟ್ ಕಾರ್ಪೊರೇಷನ್ ಲಿಮಿಟೆಡ್