

**DECCAN CEMENTS LIMITED**



WORKS : BHAVANIPURAM,  
JANPAHAD (Post.), PIN : 508 218  
PALAKAVEEDU (Mandal),  
SURYAPET Dist. (T.S)  
Phones : 08683 - 229503, 229504  
08683 - 229505, 229507  
Fax : 08683 - 229502  
E-mail: dcfactory@yahoo.com  
CIN : L26942TG1979PLC002500  
Website: www.deccancements.com

DCL:MoEFRO:EC/2024/PQC/ENV/ML3\_N

08.11.2024

To

The Inspector General of Forests,  
Ministry of Environment, Forest & Climate Change,  
IRO-Hyderabad,  
3<sup>rd</sup> Floor, Aranya Bhavan,  
Opp:RBI,Saifabad ,Hyderabad  
Telangana- 500004  
iro.hyderabad-moefcc@gov.in

Sub: Submission Status of Compliance for the period "April'2024 to Sept-2024"

Ref: MoEF No. J-11015/375/2015-IA II (M) Dated 16.06.2023.

Dear Sir,

We are here with enclosing the Status of compliance to Environmental Clearance accorded by Ministry of Environment and Forest Climate Change, vide MoEF No.J-11015/375/2015-IA II(M) dated 16.06.2023 to Deccan Cements Limited, for Bhavanipuram Limestone Mine-3 (183.11 Ha) for enhanced capacity 4.60 MTPA with total excavation of 4.736 MTPA (Limestone:4.6 MTPA + Top Soil :0.136 MTPA) along with enclosures Same has been uploaded in the Deccan Cements web site.

We will be pleased furnished any other information as desired by you.

Thanking you,

Your's faithfully  
For M/s Deccan Cements Limited

Authorized Signatory  
cc to : HO ,TSPCB, Hyderabad

Dice



REGD. OFFICE : 6-3-666/B, "Deccan Chambers", Somajiguda, Hyderabad - 500 082.  
Phone : +91 (40) 23310168, 23310552, 23310561, 23310599 Fax : +91 40 23318366

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	SPECIFIC CONDITIONS	COMPLIANCE
01	This Environmental Clearance will be valid upto 17 Years as the life of the mine is 17 Years	Noted.
02	The project proponent shall implement the recommendations of the scientific study carried out by Jawaharlal Nehru Technological University on Hydraulic, Hydrological and Environmental to prevent the mine from inundation. The implementation status of the same shall be submitted to the Ministry's Integrated Regional Office.	Noted. The JNTU carried out the Flood study on the mine lease area and we will implement the recommendations and status will be submitted to the IRO periodically. Report Enclosed – Annexure – 1
03	The Project proponent shall implement the recommendation of the study of the ground vibrations generated due to blasting conducted by the Department of Mining Engineering, National Institute of Technology (NIT), Surathkal to prevent the impacts on the surrounding structures. The implementation status of the same shall be submitted to the Ministry's integrated Regional Office.	The study report is being implemented. The implementation status shall be submitted to RO, Hyderabad- . Report Enclosed – Annexure – 2
04.	The Project proponent shall continue to monitor the ground induced blasting vibrations for every blast and the results are to be compared with the limiting values prescribed by Director General of Mines Safety (DGMS).PP shall be maintained below the permissible values prescribed by the DGMS, from time to time. The data needs to be maintained and submitted along with the six monthly compliance report.	Noted.  We have adopted advanced techniques for blasting. Nonel is used to reduce and minimize vibrations and air pollution. Ground vibrations are monitored and recorded for each blast.
05	The project proponent should take adequate measures to prevent the fly rock falling onto the nearby village and also the Project Proponent needs to set up a permanent monitoring in the nearby village to monitor the blast vibration.	Adequate measures to prevent fly rocks are taken. Permanent monitoring shall be set up to monitor blast vibrations
06	The project Proponent shall carryout the blasting in such a way that the direction of the blasting should be perpendicular to the village and DGMS shall ensure the same.	Blasting is carried out in perpendicular direction to the village
07	The Project Proponent shall monitor the air quality , noise level , water quality , water level and ground vibration during drilling and blasting at the edge of the mine, near the village and at other sensitive receptors and such collected data shall be submitted quarterly to the Ministry's Integrated Regional office.	Complied. We are regularly monitoring the the air quality , noise level , water quality , water level and ground vibration during drilling and blasting at the edge of the mine, near the village and at other sensitive receptors. The reports are regularly submitting to SPCB & MOEF .
08	The Project Proponent shall convert the excavated pit of 162.48 ha into water reservoir for benefit of the agriculture and local people. Fencing shall be made	Shall be complied.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	SPECIFIC CONDITIONS	COMPLIANCE
	around the mined out pits to ensure safety and to prevent the inadvertent entry of men and cattle. The Project Proponent needs to develop plantation around the water reservoir in consultation with the State Forest Department . Project Proponent also needs to monitor the quality of water and shall submit the report quarterly to the Ministry's integrated Regional Office.	
09	The Project Proponent shall strictly implement the conservation measures suggested by the DFO vide letter dated 21.11.2022. The implementation status of the same shall be submitted to the Ministry's Integrated Regional Office.	Complied. The implementation status shall be submitted to RO, Hyderabad Report Enclosed – Annexure – 3
10.	The Project Proponent needs to undertake the mine bench plantation in consultation with Research Institute /Forest Research Organizations.	Funds given to Forest Dept. to implement the same. Rs.24,29,116/- CAMPA A/c. vide UTR No:SBINH13190303468 credited to SB A/c. No:344902010105407 on 09.07.2013 in Union Bank Of India, Sunder Nagar, New Delhi-110 003
11	The Project Proponent shall undertake the avenue plantation on both the sides all along the Janpahad-Ravipahad road with width of 50 m.	Funds given to Forest Dept. to implement the same. Rs.45,11,617/- CAMPA A/c. vide UTR No:SBINH13190303468 credited to SB A/c. No:344902010105407 on 09.07.2013 in Union Bank Of India, Sunder Nagar, New Delhi-110 003
12	The Project Proponent needs to complete the entire peripheral plantation under green belt, safety barrier plantation and gap plantation within three years from the start of mining operations. The project Proponent should plant quality sapling of appropriate height of native and fruit bearing species. In case of tall transplants (seedlings) the seedlings should have proper trained root stock with root biomass commensurate with seeding height to ensure good growth after out planting. Plantation shall be undertaken in consultation with the State Forest Department. The Project Proponent shall make the actual count on the saplings planted and its survival rate and in case of failure of achievement of 95 % survival rate, action plan for achieving the target survival rate shall be submitted to the Ministry's Integrated Regional Office.	Shall be complied with peripheral plantation.
13	The Project Proponent should adopt the proper mitigation measures as proposed under EMP with budgetary provision of Rs. 1.68 Cr. The adoption of mitigation measures and monitoring of the same as	Noted. EMP with a budget of 1.68 CR action plan is prepared we will implement all the points mentioned in

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	SPECIFIC CONDITIONS	COMPLIANCE
	proposed the EMP shall be done under the supervision of the qualified Environmental Personnel. The implementation status of the same shall be submitted to the Ministry's integrated Regional Office.	the EMP and the status will be submit to Ministry on regular basis.
14	The Project Proponent shall explore the possibility of using atleast 20 % of Electric vehicles/CNG/Solar instead of diesel operation within three years.	Shall be complied.
15.	The Project Proponent shall also organize employment – based apprenticeship/internship training program every year with appropriate stipend for the youth and other programs to enhance the skill of the local people. The data should be maintained for the training imparted to the persons and the outcome of the training for the assessment of the training program should be analyzed periodically and improved accordingly. The performance shall be given to the local people for the purpose of employment.	Shall be complied.
16.	The Project Proponent should establish in house ( at project site) environment laboratory for measurement of environment parameter with respect to air quality and water( surface and ground). A dedicated team to oversee environment management shall be setup at site which should comprise of Environment Engineers, Laboratory chemist and staff for monitoring of air, water quality parameters on routine basis instead of engaging environment monitoring laboratories/consultants. Any non compliance or infringement should be reported to the concerned authority.	Shall be complied.
17.	The Project Proponent shall conduct third party audit of compliance of EC Condition at an interval one year and its report shall be submitted to IRO,MoEF & CC.	Shall be complied.
18	The Budget of Rs. 0.66 Lakhs to address the concerns raised by the public in the public hearing to be completed within 3 Years from the date of start of mining operations. PP shall comply with all action plans made for public hearing concerns and make regular maintenance and record the progressive actively outcomes. The Project Proponent shall ensure that the activities proposed under the Public Hearing is different from the CSR activities.	Noted. Action plan for Public Hearing commitments has been reviewing regularly and fulfill the commitments within the specified time period. Budget for CSR Activities has kept separately and those are not included in the Public Hearing commitments. Present Status is enclosed for your reference.
19.	The Project Proponent needs to facilitate the online education system in the schools by providing Wi- Fi connectivity, smart classrooms and desktops/tablets. PP shall construct a library which shall be made available to the school children as well as local people.	Shall be complied.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	SPECIFIC CONDITIONS	COMPLIANCE
20	The project Proponent needs to renovate and extend the classrooms of Janpahad and Palakeed School within 2 Years from the issue of this EC as committed.	Shall be complied.
21.	The Porject Proponent needs to review any damage of the crops due to mining activity and accordingly the Project Proponent needs to undertake necessary steps to prevent any damage.	Shall be complied.
22.	Approval/Permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activates, if applicable. State Pollution Control Board (SPCB) concerned shall not issue Consent to Operate (CTO) till the project proponent obtains such permission.	NA. We are using mine pit water for dust suppression and green belt development purpose.
23.	The Project Proponent should periodically monitor and maintain the health records of the mine workers digitally prior to mining operations, at the time of operation of mine and post mining operations. Regular surveillance on Silicosis shall be carried through regular occupational health check-up every year for mine workers. PP shall organize medical camp for the benefit of the local people and also the monitor the health impacts due to mining activity.	Noted and medical checks will be carried out compliance reports will be submitted to RO .  We are conducting regularly medical camps to the local people.
24	The mining lease holders shall, after ceasing mining operations, undertake regressing the mining area and any other area which may have been disturbed due to their mining actives and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.The implementation report of the above said condition shall be submitted to the Ministry's Integrated Regional Office.	Shall be complied.

**Standard Conditions**

**I. Statutory compliance**

S.No.	STANDARD CONDITION	COMPLIANCE
1)	This environmental clearance (EC) is subject to orders/ judgment of Hon'ble supreme court of india, Hon'ble High court, Hon'ble NGT and any other court of law, Common Cause Conditions as may be applicable	Noted.
2)	The Project proponent complies with all the statutory requirement and judgment of Hon'ble Supreme court dated 2nd august,2017 in writ petition (civil) No 114 of 2014 in matter of common cause verses union of India & Ors before commencing the mining operations.	Complied.
3)	The state Government concerned shall ensure that mining operation shall not be commenced till the entire	Complied.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.No.	STANDARD CONDITION	COMPLIANCE
	compensation levied, if any, for illegal mining paid by the project proponent through their respective department of mining and Geology in strict compliances of judgment of Hon'ble Supreme court dated 2nd August 2017 in writ petition (Civil).No.114 of 2014 in matter of common cause verses union of India & Ors.	
4)	The Project proponent shall follow the mitigation measures provided in MoEF CC's office memorandum No: Z-11013/57/2014-IA.II(M), dated 29th Oct 2014 titled impact of mining activities on habitations issues related to the mining projects where in habitation and villagers are the part of mine lease areas or habitations and villagers are surround by the mine lease area.	Complied.
5)	A copy of EC letter will be marked to concerned Panchayat / local NGO etc. If any from whom suggestion / representation has been received while processing the proposal.	Complied
6)	State pollution control board / committee shall be responsible for display of this EC letter at its regional office district industries center and collector office / Thasildar office for 30 days.	Complied.
7)	The project authorities should widely advertise about the grant of this EC letter by printing the same in at least two local news papers. One of which shall be in vernacular language of the concern area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter if available with the state pollution control board / committee and website of the ministry of Environment forest and Climate change (www.Parivesh.nic.in) A copy of the advertisement may be forward to the concern MoEFCC regional office for compliance and record.	Complied and advertised the Environment Clearance Accorded by MoEF information in English & Telugu languages on 23.06.2023 in " The HINDU"Daily news paper in English & "EENADU" Telugu Daily News Paper which are widely local circulated news papers "..
8)	The Project proponent shall inform the MoEF & CC for any change ownership of the mining lease in case there is any change in ownership or mining lease is transferred. PP needs to apply for transfer of EC as per provision of the Para 11 of EIA notification 2006.0 as amended from time to time.	Noted.

**AIR QUALITY MONITORING AND PRISERVATIONS**

9)	The Project proponent shall install a minimum of 3(three) online ambient air quality monitoring stations with 1(one) in UP wind and 2(Two) in downwind direction based on long term climatologically data about wind direction such that an angle of 120 ° is made between the monitoring locations to monitor critical parameters relevant for mining operations, of	Shall be complied.
----	---	--------------------

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

	air pollution Viz PM10, PM2.5, NO2, Co and SO2 etc as per the methodology mentioned in NAAQS notification No: B-29016/20/90/PCI/I, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at permanent places like office building , canteen, etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within Three months in front of main gate of the mine site.	
10)	Effective safe guard measures for prevention of dust generation and subsequent suppression (Like regular water sprinkling , metalled road construction etc) shall be carried out in areas prone to air pollution wherein high levels of PM10 an PM2.5 are evident such as haul road, loading and unloading points and transfer points. The fugitive dust emissions from all sources shall be regularly controlled by installation of required equipments / machinery and preventive maintenance. Use of suitable water soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system it shall be ensured that air pollution level conform to the standards prescribed by the MoEFCC / central pollution control board .	Shall be complied.

**III Water Quality monitoring and Preservation**

S.NO.	STANDARD CONDITION	COMPLIANCE
11)	In case immediate mining scheme envisages intersection of ground water table then environmental clearance shall become operational only after receiving formal clearance from CGWA. in case, mining operation involves intersection of ground water table at latter stage then PP shall ensure that prior approval from CGWA and MoEFCC is in place before such mining operations. The permission of intersection of ground water table shall essential be based on detailed hydro geological study of the area.	Shall be complied.
12)	Project Proponent shall regularly monitor and maintain records w.r.t ground water level and quality in around the mine lease by establishing a net work of the existing wells as well as new piezo-meter installation during the mining operation in consultation with central ground water authority / state ground water department. The report on changes in Ground water level and quality shall be submitted on six monthly basis to the regional	The Ground water levels have been monitoring seasonally and regularly submitting the report to concerned authorities.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	STANDARD CONDITION	COMPLIANCE
	office of the ministry , CGWA and state ground water department / State pollution control board.	
13)	The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial allahs existing/ flowing in and around the mine lease including upstream and downstream. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. The parameters to be monitored shall include their water quality vis-a-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEFCC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six-monthly basis.	Shall be complied. The Ground water levels have been monitoring seasonally and regularly submitting the report to concerned authorities.
14)	Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Suspended Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No. J-20012/1/2006-IA.I (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.	Shall be complied.
15)	Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with • Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEFCC annually.	Shall be complied.
16)	Industrial waste water (workshop and waste water from the mine) should be properly collected and	Shall be complied with.



**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	STANDARD CONDITION	COMPLIANCE
	treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.	
17)	The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF&CC and State Pollution Control Board/Committee.	NA. We are using Mine pit water for haul roads dust suppression and greenbelt development purpose.

**IV. Noise and vibration monitoring and prevention**

18)	The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.	Shall be complied with.
19)	The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.	Noted. Mining operations are carried out without disturbing the villages in respect of both human and animal population. We operate only as per the IBM approved plan.
20)	The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.	Noted. Necessary PPE is provided to employees who are working and exposed to noise prone areas.

**V. Mining Plan**

21)	The Project Proponent shall adhere to approved mining plan, inter alia, including. total excavation (quantum of mineral, waste, over	Shall be complied with.
-----	--	-------------------------

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

	burden, inter burden and top soil etc.); mining technology; lease area; scope of working (method of mining, overburden & dump management, O.B& dump mining, mineral transportation mode, ultimate depth of mining, concurrent reclamation and reclamation at mine closure; land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life; etc.).	
22)	The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-à-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the MoEFCC and its concerned Regional Office.	Shall be complied with.

**VI. Land Reclamation**

S.NO.	STANDARD CONDITION	COMPLIANCE
23)	The Overburden (O.B.), waste and topsoil generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB / waste dumps / topsoil dump like height, width and angle of slope shall be governed as per the approved Mining Plan and the guidelines/circulars issued by D.G.M.S. The topsoil shall be used for land reclamation and plantation.	Shall be complied with.
24)	The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.	Shall be complied with.
25)	Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly.	Shall be complied with.
26)	Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm	Shall be complied with.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	STANDARD CONDITION	COMPLIANCE
	run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.	

**VII. Transportation**

S.NO.	STANDARD CONDITION	COMPLIANCE
27)	No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a 'bypass' road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers. [If applicable in case of road transport).	Shall be complied with.
28)	The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while	Complied. One dedicated tanker with 12 KL capacity engaged for water sprinkling on haul roads and fixed sprinklers are provided in haul roads for continuous sprinkling.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	STANDARD CONDITION	COMPLIANCE
	transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.	

**VIII. Green Belt**

S.NO.	STANDARD CONDITION	COMPLIANCE
29)	The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry irrespective of the stipulation made in approved mine plan.	Shall be complied with.
30)	The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.	Shall be complied with.
S.NO.	STANDARD CONDITION	COMPLIANCE
31)	The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.	Not Applicable as the entire ML area is forest land diverted.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

ix. Public hearing and human health Issues

S.NO.	STANDARD CONDITION	COMPLIANCE
32)	Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with ST in order to avoid contamination of underground water.	Shall be complied.

X. Corporate Environment Responsibility (CER)

33)	The Project Proponent shall submit the time- bound action plan to the concerned regional office of the Ministry within 6 months from the date of issuance of environmental clearance for undertaking the activities committed during public consultation by the project proponent and as discussed by the EAC, in terms of the provisions of the MoEF&CC Office Memorandum No.22-65/2017-IA.III dated 30 September, 2020. The action plan shall be implemented within three years of commencement of the project.	Noted. Action plan submitted to RO . Present Compliance status is enclosed for your reference.
-----	---	--

XI Miscellaneous

S.NO.	MISCELLANEOUS CONDITION	COMPLIANCE
34)	The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF&CC.	Complied with . Digital Map (LU & CC) submitted earlier in 2018 and 2021.
35)	The Project Authorities should inform to the Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	Shall be complied with.
36)	The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MOEFCC & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.	Noted and Every 6 months we are updating the compliance and sending to MoEF,RO, ZO and SPCB through email and hard copies sending by speed post.
37)	A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF&CC.	Complied.

**Compliance Status as of 31.03.2024 regarding MOEF's Environmental Clearance No.J-11015/375/2015-IA II (M) for expansion of M/s. Bhavanipuram Limestone Mine-3(183.11 Ha) for increase of Limestone Production from 2.30 MTPA to 4.60 MTPA with Total Excavation of 4.736 MTPA dated 16.06.2023.**

S.NO.	MISCELLANEOUS CONDITION	COMPLIANCE
38)	The concerned Regional Office of the MoEF&CC shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEF&CC officers) by furnishing the requisite data / information / monitoring reports.	We will extend full cooperation to the MoEF&CC officers whenever they visit the site and will give requisite data/ information / monitoring reports..
39)	In pursuant to Ministry's O.M No 22-34/2018-IA.III dated 16.01.2020 to comply with the direction made by Hon'ble Supreme Court on 8.01.2020 in W.P. (Civil) No 114/2014 in the matter Common Cause vs Union of India, the mining lease holder shall after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.	Shall be complied.
40)	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.
41)	Concealing factual data failure to comply with any or submission of false/ fabricated data and of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted.
5.	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 there under and also any other orders passed by the Hon'ble Supreme Court of India/High Court and any other Court of Law relating to the subject matter.	Noted.
6	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.
7	This issues with the approval of Competent Authority.	Noted.

Thanking you,

Your's faithfully  
For M/s Deccan Cements Limited

  
Authorized Signatory  
cc to : HO ,TSPCB, Hyderabad

  
Dce