

Half Yearly Compliance Report**2025****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

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| Proposal Name | ANJANI PORTLAND CEMENT LIMITED (Plant, CPP and Mine-1) | | |
| Name of Entity / Corporate Office | ANJANI PORTLAND CEMENT LIMITED | | |
| Village(s) | CHINTAPALEM | | |
| District | SURYAPET | | |
| Proposal No. | J-11011/892/2008-1A-II(I) | Category | Industrial Projects - 2 |
| Plot / Survey / Khasra No. | 373,374,375,24/1,226 | Sub-District | Chinthalapalem |
| State | TELANGANA | Entity's PAN | *****8115F |
| MoEF File No. | 1 | Entity name as per PAN | ANJANI PORTLAND CEMENT LIMITED |

Compliance Reporting Details

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| Reporting Year | 2025 |
| Remarks (if any) | |
| Reporting Period | 01 Dec(01 Apr - 30 Sep) |

Details of Production and Project Area

Name of Entity / Corporate Office ANJANI PORTLAND CEMENT LIMITED

| | Project Area as per EC Granted | Actual Project Area in Possession |
|--------------|---------------------------------------|--|
| Private | 143.54 | 143.54 |
| Revenue Land | 0 | 0 |
| Forest | 0 | 0 |
| Others | 0 | 0 |
| Total | 143.54 | 143.54 |

Production Capacity

| Sr. no | Product Name | units | Valid Upto | Capacity | Production last year | Capacity as per CTO |
|--------|-------------------|-------------------------------|------------|----------|----------------------|---------------------|
| 1 | Cement | Million Tons per Annum (MTPA) | 30/04/2029 | 3.85 | 705239 MTPA | 5835 |
| 2 | Lime Stone mine-1 | Million Tons per Annum (MTPA) | 30/11/2026 | 3.0 | 752995.74 MTPA | 5075 |
| 3 | Clinker | Million Tons per Annum (MTPA) | 30/04/2029 | 2.31 | 587832 MTPA | 3485 |

Conditions

Specific Conditions

| Sr.No. | Condition Type | Condition Details |
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| 1 | AIR QUALITY MONITORING AND PRESERVATION | Regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of SPM and RPM particularly in mine area and other vulnerable areas. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. |
| PPs Submission: Complied Regular water sprinkling is being carried out in critical areas like roads in the plant as well as in the Mine. The ambient air quality parameters are within the norms prescribed by the Central Pollution Control Board. | | Date: 28/11/2025 |
| 2 | AIR QUALITY MONITORING AND PRESERVATION | Asphalting/concreting of roads and water spray all around the critical areas prone to air pollution and having high levels of SPM and RPM shall be ensured. |
| PPs Submission: Complied Paved /Concrete Roads and Water Sprinkling on the roads/conveyors are ensured to control fugitive emission within the Plant area. | | Date: 28/11/2025 |
| 3 | AIR QUALITY MONITORING AND PRESERVATION | Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines / Code of Practice issued by the CPCB shall be followed. Secondary emissions from the drilling, blasting, excavation, loading and transportation operations shall be controlled by water sprinkling and other dust suppression methods. |
| PPs Submission: Complied In the Mine, the secondary fugitive emissions are being controlled by ensuring a. Wet Drilling b. Controlled Blasting c. Water Sprinkling d. Avoiding overloading e. Covering Limestone with tarpaulin while transporting f. Speed Control g. Greenbelt along the boundary The regular monitoring of fugitive emissions will be ensured. | | Date: 28/11/2025 |
| 4 | Statutory compliance | Effort shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash shall be transported in the closed containers only and should not be overloaded. Vehicular emissions shall be regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The vehicles shall be covered with a tarpaulin and shall not be overloaded |

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| <p>PPs Submission: Complied</p> <p>The following precautions are being taken to reduce the impact of transport of raw materials and end products on the surrounding environment, including agricultural land. a. Covering of materials (raw materials , fuel, and end products) with tarpaulin while transporting b. Transporting Fly Ash in bulkers c. Controlling of vehicle speed d. Avoiding overloading e. Good maintenance of vehicles f. Insisting on PUC Certificate for all vehicles entering the factory/ Mine premises</p> | | <p>Date: 28/11/2025</p> |
| 5 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>Rainwater harvesting measures shall be adopted for the augmentation of ground water at cement plant, colony and mine site. Besides, company must also harvest the rainwater from the rooftops and storm water drains to recharge the ground water. The company must also collect rain water in the mined out pits of captive lime stone mine and use the same water for the various activities of the project to conserve fresh water and reduce the water requirement pressure from the river. The Company shall construct the rain water harvesting and groundwater recharge structures outside the plant premises also in consultation with local Gram Panchayat and Village Heads to augment the ground water level. An action plan shall be submitted to Ministry's Regional Office at Bangalore within 3 months from date of issue of this letter.</p> |
| <p>PPs Submission: Complied</p> <p>Hydrological study completed and the recommendations of the same are being implemented. Facilities like storm water drains, and rainwater harvesting ponds provided to ensure ground water recharge The rain water is being collected in the mined out pit of captive Limestone Mine I and is being used for dust suppression, greenbelt development etc., to conserve fresh water and reduce the water requirement pressure from the river/ground water. Four numbers of check dams had been constructed at the following locations near the plant and colony Surrounding to facilitate recharging of ground water. a. Across the natural stream coming from Gudimalkapuram Village. b. Across the Natural stream before Nemapuri Cross road. c. Across the Natural stream after Nemapuri Cross road d. Across Mine I de-watering drain joining nearby village tank</p> | | <p>Date: 28/11/2025</p> |
| 6 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>Total ground water requirement from River Krishna and the mine pit harvested rain water shall not exceed 250 m³/day. All the treated wastewater from the workshop of mines shall be treated for oil and grease removal and used in the process and/or for dust suppression, green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and 'zero' discharge shall be adopted.</p> |
| <p>PPs Submission: Complied</p> <p>Amendment in Environmental Clearance has been obtained from MoEF and CC vide its Letter No J-11011/892/2008-1A-II (I) (Pt) dated 20th Oct, 2015 for a total water requirement of 1100 m³/day for the Cement Plant, Captive Power Plant , Colony and Mine. Total water consumption of Cement Plant, Captive Power Plant, Colony and Mine will not exceed 1100 m³/day. There is no workshop with in Mine premises as the HEMM are being maintained at outside workshop, From Mines there will not be any generation of process waste water. Domestic effluent is treated in septic tank followed by soak pit. No process waste water is being discharged outside the factory premises and 'zero' discharge system is being followed.</p> | | <p>Date: 28/11/2025</p> |
| 7 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>'Permission' for the drawl of water from River Krishna and the mine pit harvested rain water shall not exceed 250 m³/day and prior permission shall be obtained from the concerned department. The water stored in the artificial reservoir made in the mine pit shall be used maximum to reduce ground water consumption. No effluent shall be discharged from the mine to any water body or nearby river.</p> |
| <p>PPs Submission: Complied</p> <p>The total water requirement for the Plant, Colony and Mine is 1100 m³/day as per EC amendment</p> | | <p>Date: 28/11/2025</p> |

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| <p>received from MoEF and CC vide its Letter No J-11011/892/2008-1A-II (I) (Pt) dated 20th Oct, 2015. The permission from State Ground Water Board for drawl of ground water has been obtained vide letter no. 4632/GP/TSiPASS/NLG/2016-17 dated 01/10/2016. The permission from Irrigation and CAD Department, Telangana for drawl of 1750 KLD of water from Krishna River has been obtained vide G.O.Ms.No.42 dated 13th Jun, 2016. The water stored in the mine pit is being used to a maximum extent to reduce ground water consumption. No effluent is being discharged from the mine to any water body or nearby river.</p> | | |
| 8 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>Domestic waste water will be treated in septic tanks followed by soak pits and treated domestic effluent shall be used for greenbelt development within the plant premises. Domestic waste from colony and STP shall be segregated into bio-degradable and non-biodegradable. Bio-degradable waste shall be composted and non-biodegradable waste shall be land filled at identified sites.</p> |
| <p>PPs Submission: Complied Domestic waste water being treating in Sewage treatment plant (STP) installed and commissioned in Jul, 2016 and the treated domestic effluent is being used for greenbelt development within the plant premises. As there is no generation of any non-biodegradable domestic waste water, the part of the condition pertaining to the segregation of the same into bio-degradable and non-biodegradable is not applicable.</p> | | <p>Date: 28/11/2025</p> |
| 9 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>Detailed hydrological study shall be carried out and implementation of recommendations of the detailed hydrological study shall be ensured.</p> |
| <p>PPs Submission: Complied Hydrological study completed and the recommendations of the same are being implemented.</p> | | <p>Date: 28/11/2025</p> |
| 10 | <p>MINING PLAN</p> | <p>The project proponent shall ensure that no natural water course shall be obstructed due to any mining operations.</p> |
| <p>PPs Submission: Complied No natural water course will be obstructed due to mining operations.</p> | | <p>Date: 28/11/2025</p> |
| 11 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>The project proponent shall also take appropriate mitigative measures to prevent pollution of nearby River and other surface water body, if any.</p> |
| <p>PPs Submission: Complied As there is no waste water discharge from Plant and Mine, the possibility of pollution on account of waste water is not envisaged.</p> | | <p>Date: 28/11/2025</p> |
| 12 | <p>WATER QUALITY MONITORING AND PRESERVATION</p> | <p>Suitable conservation measures to augment ground water resources in the area shall be planned and implemented in consultation with Regional Director, Central Ground Water Board.</p> |
| <p>PPs Submission: Complied Suitable conservation measures like storm water drains and rain harvesting pond provided to collect, and recharge the groundwater.</p> | | <p>Date: 28/11/2025</p> |
| 13 | <p>Statutory compliance</p> | <p>Garland drains shall be constructed to arrest silt and sediment flows from soil. The water so collected shall be used for watering the mine area, haul roads, greenbelt development etc. The drains shall be regularly de-silted and maintained properly.</p> |
| <p>PPs Submission: Complied In the Mine, the Garland drains provided are maintained well by regular cleaning. The rainwater</p> | | <p>Date:</p> |

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| collected is being used for sprinkling on the haul roads and for the green belt development. | | 28/11/2025 |
| 14 | Statutory compliance | Catch drains and siltation ponds of appropriate size shall be constructed for the working pit, inter burden and mineral dumps to arrest flow of silt and sediment. The water so collected shall be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted, particularly after monsoon, and maintained properly. Garland drain of appropriate size, gradient and length shall be constructed for both mine pit and inter burden dumps and sump capacity shall be designed keeping 50 percentage safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity shall also provide adequate retention period to allow proper settling of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and de-silted at regular intervals. |
| <p>PPs Submission: Complied</p> <p>No inter burden/mineral dump is available. Garland drains/catch drains constructed for the working pit. The rainwater is being directed through the garland drain/catch drains to the Mine Sump at the centre of the Mine. The rainwater so collected will be utilized for watering the mine area, roads, green belt development etc., The drains are being regularly desilted, particularly after monsoon, and maintained properly. Mine is having only one working pit and the mining has reached depth of 30 m at the center of the Mine Pit, where the sump is provided. Hence, there will not be any overflow. Also, adequate retention period is available to allow proper settling of solid particles washed into the sump.</p> | | Date: 28/11/2025 |
| 15 | WATER QUALITY MONITORING AND PRESERVATION | Regular monitoring of ground water level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers at suitable locations by the project proponent in and around project area in consultation with Regional Director, Central Ground Water Board. The frequency of monitoring shall be four times a year pre-monsoon (April/May), monsoon (August), post-monsoon (November) and winter (January). Data thus collected shall be sent at regular intervals to Ministry of Environment and Forests and its Regional Office at Bangalore, Central Ground Water Authority and State Ground Water Board. |
| <p>PPs Submission: Complied</p> <p>Two numbers of Piezometers installed on two locations basing on recommendations of Hydro-geological study report. Ground water quality is being monitored and the data thus collected is being sent to Ministry of Environment Forest and Climate Change and its Regional Office at Chennai, Central Ground Water Authority and State Ground Water Board.</p> | | Date: 28/11/2025 |
| 16 | MINING PLAN | Dimension of the retaining wall at the toe of inter burden dumps and inter burden benches within the mine to check run-off and siltation shall be based on the rain fall data. |
| <p>PPs Submission: Complied</p> <p>As there is no inter-burden waste and no inter-burden bench, the need for providing retaining wall does not arise.</p> | | Date: 28/11/2025 |
| 17 | AIR QUALITY MONITORING AND PRESERVATION | All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process and used for Cement manufacturing. The sludge from STP shall be used as manure for green belt development. Waste/spent oil shall be sold to authorized recyclers /reprocesses only. |
| <p>PPs Submission: Complied</p> | | Date: |

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| | | All the dust collected using the Bag Filters are being recycled and reused in the respective processes. The sludge from STP is being used as manure for greenbelt development. Waste/spent oil being used in Kiln. | 28/11/2025 |
| 18 | WASTE MANAGEMENT | An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision shall be made accordingly. | |
| | | PPs Submission: Complied Separate feeding system installed for co-processing high calorific hazardous waste in the Cement Kiln. The following Hazardous Wastes are being co-processed in the Cement Kiln, with prior approval from CPCB and TSPCB. a. Spent Carbon b. Spent Organic Solid c. Spent Organic Liquid | Date: 28/11/2025 |
| 19 | WASTE MANAGEMENT | Efforts shall be made to use low grade, more fly ash and solid waste in the cement manufacturing | |
| | | PPs Submission: Complied The following waste materials are used in Cement manufacturing complying the specifications of BIS. a. Fly Ash b. Iron Sludge c. Spent Gypsum d. Process sludge | Date: 28/11/2025 |
| 20 | WASTE MANAGEMENT | All the fly ash shall be utilized as per Fly Ash Notification, 1999 subsequently amended in 2003, Efforts shall be made to use fly ash maximum in making Pozzolana Portland Cement (PPC). | |
| | | PPs Submission: Complied All the fly ash generated (100 per) in 16 MW CPP is being used for production of Pozzolana Portland Cement (PPC). | Date: 28/11/2025 |
| 21 | MINING PLAN | Mechanized open cast shall be adopted and no change in mining technology and scope of working shall be made without prior approval of the Ministry of Environment Forests | |
| | | PPs Submission: Complied Mechanized open cast method of mining is being followed. No change in mining technology and scope of working will be made without prior approval of the Ministry of Environment and Forests | Date: 28/11/2025 |
| 22 | Statutory compliance | Digital processing of the entire lease area using remote sensing technique shall be done regularly once in three years for monitoring land use pattern and report submitted to Ministry of Environment and Forests and its Regional Office, Bangalore. | |
| | | PPs Submission: Complied Digital processing of the core and buffer zone of Mining Lease Area, using remote sensing technique was carried out to monitor the land use pattern and the report was submitted to MoEF and CC and its Regional Office at Chennai vide our letter dated 27th May 2019. Along with EC Compliance. | Date: 28/11/2025 |
| 23 | MINING PLAN | Top soil, if any, shall be stacked with proper slope at earmarked site(s) only with adequate measures and shall be used for reclamation and rehabilitation of mined out areas No top soil shall be used to reclaim the mined out area by backfilling limestone mine. | |
| | | PPs Submission: Complied As there is no top soil generation, the need for stacking /storing the same does not arise. Also, no back-filling has been planned as the mined out area will be converted into Rain water harvesting Reservoirs. Hence, the reclamation and rehabilitation of mine out area using top soil is not envisaged. | Date: 28/11/2025 |
| 24 | Statutory compliance | The inter burden and other waste generated shall be stacked at earmarked dump site(s) only and shall not be kept active for long | |

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| | | <p>period. The total height of the dumps shall not exceed 30 m in three terraces of 10 m each and the over all slope of the dump shall be maintained to 280. The inter burden dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface run off. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining, Compliance status shall be submitted to the Ministry of Environment Forests and its Regional Office at Bangalore on six monthly basis.</p> |
| <p>PPs Submission: Complied As there is no inter-burden, waste generation, the need for stacking /storing the same does not arise. All the mined material (Limestone) will be sent to Plant and there is no rejection involved. Hence, there will not be any dumps for storing the waste/reject materials. Instead of reclamation of mined out area, the same will be converted into Rain water Harvesting Reservoir to conserve rain water and recharge ground water. Hence, the reclamation of mined area is not envisaged. The higher benches of excavated pit/mining pit will be terraced and plantation will be done to stabilize the slopes. The slope of higher benches will be made gentler. Compliance status is being submitted to the MoEF and CC and its Regional Office at Chennai on six monthly bases.</p> | | <p>Date: 28/11/2025</p> |
| 25 | MINING PLAN | <p>The area for external over burden dump shall be reduced by suitably increasing the height of the dumps with proper terracing. It shall be ensured that the overall slope of the dump does not exceed 280.</p> |
| <p>PPs Submission: Complied As there is no overburden, the need for storing the overburden outside the Mining Lease Area, does not arise. Hence, this condition is not applicable.</p> | | <p>Date: 28/11/2025</p> |
| 26 | MINING PLAN | <p>Wet drilling blasting method and provision for the control air emissions during blasting using dust collectors etc shall be used.</p> |
| <p>PPs Submission: Complied Wet drilling and controlled blasting are being followed.</p> | | <p>Date: 28/11/2025</p> |
| 27 | MINING PLAN | <p>Blasting operation shall be carried out only during the daytime. Controlled blasting shall be practiced, The mitigate measures for control of ground vibrations and to arrest fly rocks and boulders shall be implemented, No objection certificate' from the Chief Controller of Explosives shall be obtained</p> |
| <p>PPs Submission: Complied Blasting operations are being carried out in day time only. Controlled blasting is being carried out using delay detonators with bottom initiation to control ground vibrations and to arrest fly rocks and boulders. Ground vibrations are monitored for every blast with Seismograph. The Licence for possession and use of explosives has been renewed upto 31st Mar, 2026 vide letter no. E/HQ/TG/22/405/(E34585) dated 25th June, 2021 by the Deputy Chief Controller of Explosives.</p> | | <p>Date: 28/11/2025</p> |
| 28 | MINING PLAN | <p>Bench height, width and slope for individual bench shall be properly assessed and implemented. Adequate measures shall be adopted to stabilize the slope before abandonment. The fencing around the reservoir shall be provided to prevent accidents.</p> |
| <p>PPs Submission: Complied As per IBM approved Mining Plan, the bench height, width and slope are being maintained. As the nature of the Limestone Deposit is of hard strata (rocky nature), there will not be land slide issues and the benches formed are stable. The fencing around the reservoir will be provided to prevent accidents.</p> | | <p>Date: 28/11/2025</p> |
| 29 | GREENBELT | <p>As proposed, green belt shall be developed in at least 33 percentage in Cement Plant and all the mined out area except used for reservoir</p> |

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| | | by planting the native species around mining lease area, over burden dumps ,around water body, roads.etc, in consultation with the local DFO / Agriculture Department. Plantation already done in mine area shall be properly maintained and suitably replaced time to time. At least, 1,500 trees per year shall be planted with a tree density of 2,000 trees per ha. An action plan shall be submitted in this regard | |
| | | <p>PPs Submission: Complied</p> <p>The detail of greenbelt development is given below. Plant and Colony Total area : 51.48 ha 33 percentage of above area : 21.00 ha Number of saplings planted : 95,600 Area covered under green belt : 26 ha Further, it is proposed to plant 6000 saplings per annum. Mine Total area : 57.52 ha Proposed greenbelt area : 2.5 ha Number of saplings planted : 5000 Area covered by greenbelt : 2.5 ha Further, it is proposed to plant 4000 saplings per annum. The species planted are a. Neem trees b. Kanuga trees. c. Flame of the forest (Gulmohar) d. Dirisina etc., The planted trees are maintained well and replaced as required.</p> | Date: 28/11/2025 |
| 30 | MINING PLAN | The void left unfilled in the mining area shall be converted into water body .The higher benches of excavated void/mining pit shall be terraced and plantation done to stabilize the slopes. The slope of higher benches shall be made gentler for easy accessibility by local people to use the water body. Peripheral , fencing shall be carried out along the excavated area. | |
| | | <p>PPs Submission: Complied</p> <p>The void left in the mining area will be converted into water body to harvest rainwater. The higher benches of excavated pit/mining pit will be terraced and plantation will be done to stabilize the slopes. The slope of higher benches will be made gentler. Also, peripheral fencing will be carried out along the Rainwater Harvesting Reservoir.</p> | Date: 28/11/2025 |
| 31 | MINING PLAN | The project proponent shall modify the mine plan of the project at the time of seeking approval for the next mining scheme from the Indian. Bureau of Mines so as to reduce, the area for external over burden dump by suitably increasing the height of the dumps with proper terracing. It shall be ensured that the overall slope of the dump does not exceed 280. | |
| | | <p>PPs Submission: Complied</p> <p>As there is no overburden, the need for storing the overburden outside the Mining Lease Area, is not envisaged. Hence, this condition is not applicable.</p> | Date: 28/11/2025 |
| 32 | MINING PLAN | Action plan for the mining, management of over burden (removal, storage, disposal etc.), reclamation of the mined out area and mine closure shall be submitted to the Ministry and its Regional Office at Bangalore. A final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment Forests 5 years in advance of final mine closure for approval. | |
| | | <p>PPs Submission: Complied</p> <p>As there is no overburden in the Mine, the need for storage and disposal of the same is not envisaged. Instead of reclamation of mined out area, the same will be converted into Rainwater Harvesting Reservoir to conserve rainwater and recharge ground water. The higher benches of excavated void/mining pit will be terraced and plantation will be done to stabilize the slopes. The slope of higher benches will be made gentler. A Final Mine Closure Plan along with details of Corpus Fund will be submitted to the Ministry of Environment and Forests 5 years in advance of final mine closure for approval. Meanwhile, the Progressive Mine closure Plan has been submitted to Indian Bureau of Mines along with Mining Plan.</p> | Date: 28/11/2025 |
| 33 | Statutory compliance | 'Permission' and 'Recommendations' of the State Forest Department regarding impact of cement plant and mining activities on the surrounding reserve forests, if any, shall be obtained and implemented, Further, Conservation Plan for the conservation of wild | |

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| | | fauna in consultation with the State Forest Department shall be prepared and implemented. | |
| PPs Submission: Complied Letter from Forest Department ref No.4067/2002-S1 dated 30.11.2002. | | | Date: 28/11/2025 |
| 34 | MINING PLAN | The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna. Action plan for conservation 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 Within 3 months from the date of issue of this letter. | |
| PPs Submission: Complied All required precautionary and control measures are being taken, while carrying out mining operations, as stipulated in the Environmental Clearance, Consent for Operation, IBM approved Mining Plan to ensure conservation and protection of fauna. | | | Date: 28/11/2025 |
| 35 | Statutory compliance | The company shall obtain necessary clearances/approval from the concerned Departments i.e. Indian Bureau of Mines, State Government, MoEF etc. for the linked mining component before undertaking any construction activity at the project site. | |
| PPs Submission: Complied The Mining Lease was first granted vide GO Ms No 38 dated 10th Jan 1990 by the Government of Andhra Pradesh and was renewed vide GO Ms No 148 dated 12th Oct 2012 (renewed upto 30th Jun 2030) and GO Ms No 73 dated 26th Aug 2017 (renewed upto 14th Jun 2040). Mining operations are being carried out as per the Modified Mining Plan approved by IBM vide Letter No, AP/NLG/MP/Lst-3/Hyd dated 24th Aug, 2015, valid up to 31st Mar, 2020. | | | Date: 28/11/2025 |
| 36 | Statutory compliance | 'Consent to Operate' shall be obtained from APPCB before starting enhanced production from the mine. | |
| PPs Submission: Complied Consent to Operate has been obtained from APPCB before starting partial enhancement of production from the Mine and the Plant . For the balance enhancement of production from the Mine and the Plant, Consent to Operate will be obtained from Telangana State Pollution Control Board before commencement of the same. | | | Date: 28/11/2025 |
| 37 | Statutory compliance | Rehabilitation and Resettlement Plan for the project affected population including tribal as per the policy of the State Govt. in consultation with the State Govt. of Andhra Pradesh shall be implemented. -compensation paid in any case shall not be less than the norms prescribed under the National Resettlement and Rehabilitation Policy, 2007. | |
| PPs Submission: Complied As the proposal is for the expansion of existing facilities, this condition is not applicable. | | | Date: 28/11/2025 |
| 38 | Statutory compliance | All the safety norms stipulated by the Director General, Mine and Safety (DGMS) shall be implemented. | |
| PPs Submission: Complied All the safety norms stipulated by the Director General, Mine and Safety (DGMS) are being adhered to. | | | Date: 28/11/2025 |

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| 39 | Noise Monitoring & Prevention | Acoustic enclosures shall be provided to control noise wherever necessary, Mine machine shall be provided with silencers. Noise shall also be controlled from cooler-fans, compressor house, and cement mill and -raw mill, cement plant and drilling machines, excavator, blasting at mine site using appropriate noise control measures. |
| <p>PPs Submission: Complied</p> <p>Mine Mine Equipment (Excavators, Drilling Machines) / vehicles have been provided with silencers. Controlled blasting is being ensured to contain noise levels. Good maintenance of Mining Machinery and Vehicles is also being ensured. Greenbelt has been developed along the boundary of Mining Lease Area. Plant and CPP Appropriate Noise Control Measures like Silencer, acoustic enclosures etc., have been provided for Cooler -Fans, Compressor, Turbine etc., Greenbelt has been developed along the boundary of Plant Area. Good maintenance of the Equipment and Machinery is being ensured.</p> | | Date: 28/11/2025 |
| 40 | Statutory compliance | A separate budget shall be kept for the occupational health surveillance within and outside the campus in the nearby villages. |
| <p>PPs Submission: Complied</p> <p>The occupational health surveillance is being carried out regularly from the budget allocated for the same. The health care activities in the nearby villages are being carried out from the CSR Budget.</p> | | Date: 28/11/2025 |
| 41 | ENERGY PRESERVATION MEASURES | All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement Plants shall be implemented. |
| <p>PPs Submission: Complied</p> <p>The recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement Plants have been complied with except for the generation of power using hot gases from the Kiln. As the hot gases are used for removing the moisture from the raw materials in the Raw Mill, the insufficient heat energy available in the spent gases cannot be used for power generation.</p> | | Date: 28/11/2025 |
| 42 | Statutory compliance | The company shall comply with the commitments made during public hearing held on 9th June, 2009 and a separate budget shall be allocated for implementing the same and information submitted to the Ministry's Regional Office at Bangalore, |
| <p>PPs Submission: Complied</p> <p>The commitments made during Public Hearing are being implemented from the budget allocated. The details of compliance have been submitted to Regional Office of MoEF and CC , Bangalore.</p> | | Date: 28/11/2025 |
| 43 | Statutory compliance | No construction work at the proposed project site shall be started without obtaining prior clearances/ approvals for the linked mining component from the Indian Bureau of Mines (IBM) and State Govt. of Andhra Pradesh. A copy of the mining lease approval renewed time to time from the Indian Bureau of Mines (IBM) and State Govt., shall be submitted to the Ministry and its Regional Office at Bangalore before initiating any construction work at site related to mining. |
| <p>PPs Submission: Complied</p> <p>Plant The construction activities Cement Plant Expansion had been commenced after obtaining Consent for Establishment from Andhra Pradesh Pollution Control Board (APPCB) vide Order No 221/PCB/CFE/ RO-NGL/HO/2010-04 dated 31st Mar, 2010 and the Additional Capacity was commissioned after getting Consent for Operation from Andhra Pradesh Pollution Control Board (APPCB) vide Order No APPCB/PTN/NGL/37/ CFO/HO/2010-1905 dated 20th Oct, 2010. CPP After obtaining Consent to Establish from Telangana State Pollution Control Board (TSPCB) vide Order No. 06/TSPCB/CFE/RO-NLG/HO/2015-449 dated 15th Jun, 2015 for the 16 mw Captive Power Plant (CPP)), the construction work for the same has been commenced and operation started</p> | | Date: 28/11/2025 |

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| <p>after getting Consent for Operation, from Telangana State Pollution Control Board vide Order No. TSPCB/RCP/NGL/ CFO,HWM/HO/ 2016-2512 dated 22nd Dec, 2016. Mine The Mining Lease was first granted vide GO Ms No 38 dated 10th Jan 1990 by the Government of Andhra Pradesh and was renewed vide GO Ms No 148 dated 12th Oct 2012 (renewed upto 30th Jun 2030) , GO Ms No 73 dated 26th Aug 2017 (renewed upto 14th Jun 2040) .The Consent for Establishment for the expansion of Mining Capacity was granted vide Order No. 221/PCB/CFE/RO-NLG/HO/ 2009,775 dated 24th Jun, 2010 by Andhra Pradesh Pollution Control Board (APPCB). The copies of the above mentioned approvals had been submitted to MoEF and the Regional Office of MoEF, Bangalore before commencing the construction work. The expansion of Mining Capacity was taken up after getting the Consent for Operation from Andhra Pradesh Pollution Control Board (APPCB) vide Order No. APPCB /PTN/NGL/ 425008/ CFO/ HO/ 2010 1904 dated 20th Oct, 2010 and the approved Mining Plan from Indian Bureau of Mines (IBM) vide Letter No.MP/AP/NLG/ LST/235/SZ/1132 dated 14th Dec, 2012 . Mining operations are being carried out as per the Modified Mining Plan approved by IBM vide Letter No. AP/NLG/MP/Lst-3/Hyd, dated 24th Aug, 2015, valid up to 31st Mar, 2020.</p> | | |
| 44 | <p>AIR QUALITY MONITORING AND PRESERVATION</p> | <p>Continuous monitoring system to monitor gaseous emissions shall be provided and limit of SPM shall be controlled within 50 mg/Nm3 by installing adequate air pollution control system. Stack of adequate height will be installed to control SO2 and NOx emissions as per statutory requirement. The monitoring data collected for ambient air fugitive and stack emissions shall be submitted to the Ministry's Regional Office at Bangalore, A. P. Pollution Control Board (APPCB) and CPCB regularly</p> |
| <p>PPs Submission: Complied Continuous Emission Monitoring System (CEMs) provided to monitor Particulate Matter, SO2 and NOx for the Raw Mill and Kiln Stacks, Captive Power Plant (CPP) Boiler Stack. Particulate Matter (PM) Online Monitors also provided for Cement Mill, Coal Mill, and Cooler ESP for monitoring. In Cement Plant, the PM emissions are being controlled within norms by installing adequate Air Pollution Control Measures like RABH, ESP, Bag Filters. For the CPP, the PM emissions are being controlled within norms by installing ESP. Stack of 90 m height installed to control SO2 emissions as per statutory requirement for the Raw Mill and Kiln. Low NOx burners have been provided for the Cement Kilns. For CPP Boiler, a stack of 70 m height has been provided, Monitoring data collected for ambient air, and stack emissions are being submitted to the Ministry's Regional Office at Chennai, Telangana State Pollution Control Board (TSPCB) and CPCB, Bangalore regularly. For carrying out Monthly Environmental Monitoring, the services of M/s Global Enviro Lab, Hyderabad are being utilized.</p> | | <p>Date: 28/11/2025</p> |
| 45 | <p>AIR QUALITY MONITORING AND PRESERVATION</p> | <p>As proposed, Kiln and Cooler of new line II shall be provided with a bag house and electrostatic precipitators (ESPs) to control emissions within 50 mg/Nm3. Bag filters and dust collectors shall be provided at all other emission sources and maintained properly to achieve standards as prescribed by the APPCB or under (E(P) Act whichever are more stringent.</p> |
| <p>PPs Submission: Complied In the Cement Plant, Reverse Air Bag House (RABH) for Raw Mill and Kiln and Electrostatic Precipitator (ESP) for Cooler had been provided to control Particulate Matter (PM) emissions within norms. For CPP, ESP has been provided to control Boiler emissions within norms. For the Cement Plant and CPP, the Bag Filters had been provided at all transfer points of the Conveyors, Storage Silos and Crushers. Bag House has been provided for Cement Mill and Coal Mill. All these Pollution Control Devices are being maintained in good condition to ensure emission levels are less than the prescribed standards by TSPCB/CPCB/MoEF, whichever are more stringent.</p> | | <p>Date: 28/11/2025</p> |
| 46 | <p>Statutory compliance</p> | <p>Possibilities shall be explored for the proper and full utilization of gases generated from the kiln in waste heat recovery boiler (WHRB) and a feasibility report shall be prepared and submitted to the Ministry and its Regional Office at Bangalore within 3 months from the date of issue of the letter.</p> |

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| <p>PPs Submission: Complied</p> <p>As the hot gases from the Pre-heater are used to remove the moisture content in the raw materials, while the same are ground in Raw Mill, there is no wastage of heat energy. Hence, the feasibility of using the spent gases with a temperature of 180oC, after the loss of heat energy at Raw Mill, for generation of steam using Waste Heat Recovery Boiler (WHRB) is not feasible.</p> | | <p>Date: 28/11/2025</p> |
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| 47 | AIR QUALITY MONITORING AND PRESERVATION | The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed. |
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| <p>PPs Submission: Complied</p> <p>The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 are being followed. The Quality of Ambient Air is within the standards prescribed.</p> | | <p>Date: 28/11/2025</p> |
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| 48 | AIR QUALITY MONITORING AND PRESERVATION | Ambient air monitoring shall be carried out in the nearby villages and efforts shall be made to control and minimize the particulate matters to bare minimum. The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. Crusher shall be operated with high efficiency bag filters. All conveyers shall be covered with GI sheets Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials shall be provided besides coal, cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling. |
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| <p>PPs Submission: Complied</p> <p>Ambient Air Quality is being monitored in the nearby villages by a NABL accredited Laboratory. All efforts have been taken to control and minimize the particulate matters to bare minimum. Adequate dust collection and extraction system (Bag Filters) or dust suppression (Water Sprinkling) have been installed to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. Crushers are provided with high efficiency bag filters. All conveyors are covered with GI sheets. Covered sheds for storage of raw materials (Coal, Limestone, Solid waste, gypsum), fully covered conveyers for transportation of materials had been provided besides the silos for Coal, Cement, Fly Ash and Clinker. Pneumatic conveying system has been provided for Fly Ash handling. For CPP also, the fugitive emission control measures viz., water sprinkling on conveyors and roads, good maintenance of equipment/vehicles, pneumatic conveying of Fly Ash, ensuring use of tarpaulin to cover coal during transportation from supply sources, speed control and avoiding overloading of trucks are ensured. Also, adequate greenbelt has been developed along the boundary of the premises to control dust.</p> | | <p>Date: 28/11/2025</p> |
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General Conditions

| Sr.No. | Condition Type | Condition Details |
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| 1 | Statutory compliance | The project authority shall adhere to the stipulations made by Andhra Pradesh Pollution Control Board (APPCB) and State Government |

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| <p>PPs Submission: Complied</p> <p>The stipulations of Telangana State Pollution Control Board (TSPCB) and State Government are being complied with.</p> | | <p>Date: 28/11/2025</p> |
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| 2 | Statutory compliance | No further expansion or modification of the plant shall be carried out without prior approval of this Ministry. |
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| <p>PPs Submission: Complied No further expansion or modification of the plant will be carried out without prior approval of MoEF and CC.</p> | | <p>Date: 28/11/2025</p> |
| 3 | <p>AIR QUALITY MONITORING AND PRESERVATION</p> | <p>The gaseous and particulate matter emissions from various units shall conform to the standards prescribed by the A.P. Pollution Control Board, At no time, the particulate emissions from the Cement Plant shall exceed APPCB limit. Interlocking facility shall be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective unit(s) is shut down automatically.</p> |
| <p>PPs Submission: Complied The Installation of RABH/ESP/ Pulse Jet Bag Filters for the point sources of emission, Use of low Ash and low Sulphur fuels and Use of low NOx Burners ensure that the particulate matter and gaseous emissions from various units are within the standards prescribed by the Telangana State Pollution Control Board. Interlocking facility has been provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective unit shuts down automatically.</p> | | <p>Date: 28/11/2025</p> |
| 4 | <p>AIR QUALITY MONITORING AND PRESERVATION</p> | <p>Ambient air quality including ambient noise levels shall not exceed the standards stipulated under EPA or by the State authorities, Monitoring of ambient air quality and stack emissions shall be carried out regularly in consultation with APPCB and report submitted to the APPCB quarterly and to the Ministry's Regional Office at Bangalore half-yearly.</p> |
| <p>PPs Submission: Complied Ambient Air Quality and Ambient Noise Levels are within the standards stipulated by the authority. Ambient Air Quality, Stack Emissions and Ambient Noise levels are being monitored by the third party regularly and the reports are being submitted to the TSPCB on a monthly basis and to the Ministry's Regional Office at Chennai on a half-yearly basis. Annexure-1</p> | | <p>Date: 28/11/2025</p> |
| 5 | <p>Corporate Environmental Responsibility</p> | <p>The company shall undertake eco-development measures including community welfare measures in the project area.</p> |
| <p>PPs Submission: Complied The eco development measures like rain water harvesting, energy and water conservation initiatives are being taken up. The community welfare measures are also being carried out in and around the project site. Rain water harvesting pits have been constructed inside the plant.</p> | | <p>Date: 28/11/2025</p> |
| 6 | <p>Noise Monitoring & Prevention</p> | <p>The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures Including acoustic hoods, silencers, enclosures etc, on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environmental (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).</p> |
| <p>PPs Submission: Complied By providing noise control measures like silencers, acoustic enclosures etc, for all the sources of noise generation , developing greenbelt along the boundary of the Plant and Mine and ensuring good maintenance of Equipment and Machinery , the overall noise levels in and around the Plant and Mine Area are controlled and maintained well within the standards 75 dB(A). The ambient noise levels are conforming to the standards prescribed under Environmental (Protection) Act, 1986 Rules, 1989 viz. 75 dB(A) (day time) and 70 dB(A) (night time). Annexure-1</p> | | <p>Date: 28/11/2025</p> |
| 7 | <p>Human Health Environment</p> | <p>Proper housekeeping shall be taken up. Regular annual medical examination of all the employees shall be carried out from the occupational health point of view and records maintained.</p> |

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| <p>PPs Submission: Complied Good House Keeping is being ensured. Paved /Concrete Roads, Cleaning of roads with Road Sweeping machines, help to keep the place clean. Medical examination is being carried out once in a year for all the employees and records are being maintained.</p> | | <p>Date: 28/11/2025</p> |
| 8 | AIR QUALITY MONITORING AND PRESERVATION | A separate environmental management cell to carry out various management and monitoring functions shall be Set up under the control of Senior Executive. |
| <p>PPs Submission: Complied A separate Environment Management cell is functioning under a Senior Executive. For carrying out Environmental Monitoring, the services of M/s Glens Innovation Lab, Chennai are being utilized.</p> | | <p>Date: 28/11/2025</p> |
| 9 | Human Health Environment | Occupational health surveillance programme shall be done on a regular basis and records maintained. The programme must include lung function and sputum analysis tests once in six months. |
| <p>PPs Submission: Complied Occupational health surveillance programme, which includes lung function analysis test (pulmonary function) , eye test, audiometric test, are being carried out once in year and records are being maintained.</p> | | <p>Date: 28/11/2025</p> |
| 10 | AIR QUALITY MONITORING AND PRESERVATION | Adequate funds shall be earmarked towards the total capital cost and recurring cost/annum for environmental pollution control measures and shall be suitably used to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose. |
| <p>PPs Submission: Complied Funds have been earmarked towards the total capital cost and recurring cost for installation of environmental pollution control measures and for the implementation of the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided are not being diverted for any other purpose.</p> | | <p>Date: 28/11/2025</p> |
| 11 | MISCELLANEOUS | The company shall provide housing for construction labor 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. |
| <p>PPs Submission: Complied A part of the project has been completed. For this, the facilities provided in the form of temporary structures for the construction labourers had been removed. The same practice will be ensured for the balance project work also.</p> | | <p>Date: 28/11/2025</p> |
| 12 | MISCELLANEOUS | A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/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 web site of the company by the proponent. |
| <p>PPs Submission: Complied The copy of Environmental Clearance Letter had been sent to Gudimalkapuram Panchayat, and the local NGO and also uploaded in the company website.</p> | | <p>Date: 28/11/2025</p> |
| 13 | Statutory compliance | The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same |

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| | | periodically. It shall simultaneously be sent to the Regional Office of the MOEF, the respective Zonal Office of CPCB and the APPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. |
| <p>PPs Submission: Complied</p> <p>The six-monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) are being submitted to the Regional Office of MoEF and CC, Chennai, the Zonal Office of CPCB and the TSPCB. The level of PM_{2.5}, PM₁₀, SO₂, NO_x in the ambient and PM, SO₂ and NO_x levels in the stack emissions are being monitored and displayed near the main gate of the company in the public domain.</p> | | Date: 28/11/2025 |
| 14 | Statutory compliance | The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the APPCB. The Regional Office of this Ministry at Bangalore / CPCB / APPCB shall monitor the stipulated conditions. |
| <p>PPs Submission: Complied</p> <p>The six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) are being submitted to the Regional Office of MoEF and CC, Chennai, the Zonal Office of CPCB and the TSPCB.</p> | | Date: 28/11/2025 |
| 15 | Statutory compliance | 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 also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the Regional Office of the MoEF at Bangalore by e-mail. |
| <p>PPs Submission: Complied</p> <p>The Environmental Statement for the Plant and Mine for the year 2024-25 in Form V was submitted on 17th Sep ,2025 to Regional Office of MoEFCC, Chennai and Telangana Pollution Control Board. The Environmental Statements are being sent by email to Regional Office of MoEF CC, Chennai and also uploaded in the Companys website.</p> | | Date: 28/11/2025 |
| 16 | Statutory compliance | The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the APPCB and may also be seen at Website of the Ministry of Environment and Forests at http:envformic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned. and a copy of the same should be forwarded to the Regional office. |
| <p>PPs Submission: Complied</p> <p>The advertisements published in news papers informing the public that the project has been accorded environmental clearance by the Ministry of Environment and Forest and copies of the clearance letter are available with the APPCB and may also be seen at website of the Ministry of Environment and Forests, i.e., http:envformic.in. The copy of the advertisements had been submitted to the Regional Office of MoEF, Bangalore.</p> | | Date: 28/11/2025 |
| 17 | MISCELLANEOUS | Project authorities shall inform the Regional Office at Bangalore as |

well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.

PPs Submission: Complied
As internally accrued funds have been invested for the expansion project, this condition is not applicable.

Date:
28/11/2025

Visit Remarks

Last Site Visit Report Date:

N/A

Additional Remarks:

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.

