

Half Yearly Compliance Report**2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

Proposal Name	My Home Industries Private Limited - Proposed Limestone Mine 252.407 Ha		
Name of Entity / Corporate Office	MY HOME INDUSTRIES PRIVATE LIMITED		
Village(s)	N/A		
District	SURYAPET		
Proposal No.	IA/TG/MIN/106308/2019	Category	Non-Coal Mining
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	TELANGANA	Entity's PAN	*****9480C
MoEF File No.	J-11015/21/2017-IA.II(M)	Entity name as per PAN	MY HOME INDUSTRIES PRIVATE LIMITED

Compliance Reporting Details

Reporting Year	2024
Remarks (if any)	Enclosed herewith Six Monthly Environmental Clearance Compliance report for the period April'2024-September'2024 of My Home Limestone Mine-II located at Mellacheruvu (V), Yepalamadhavaram (V), Mellacheruvu (M), Suryapet district
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	MY HOME INDUSTRIES PRIVATE LIMITED	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	210.067	210.067
Revenue Land	0	0
Forest	0	0
Others	42.34	42.34
Total	252.407	252.407

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Lime Stone	Million Tons per Annum (MTPA)	30/04/2027	1.00	0.0029	1.00

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent shall install a minimum of 3 (Three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological 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 air pollution viz. PM10, PM 2.5, 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 prominent 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 03 months in front of the main gate of the mine site.
PPs Submission: Being Complied We have installed 1 No CAAQM Station and data is uploading to TSPCB Server.		Date: 11/11/2024
2	LAND RECLAMATION	The Project Proponent will allow the farmers to continue the farming on the northern side with proper safety measures to protect the farmers as and when the PP approach the farming area safety distance has to be maintained between the mine working and the farming land and as per DGMS Guidelines.
PPs Submission: Being Complied We are permitting for continuing agricultural practices in undisturbed part of mining lease area. Safety distance being maintained as per DGMS norms.		Date: 11/11/2024
3	GREENBELT	PP shall maintain the safety distance of 200m on side of the Nagarjunasagar left Bank canal with the dense plantations inside the mine lease area. In order to properly maintain the safety barrier between the Nagarjunasagar left Bank canal and the mine lease area, the Project Proponent shall be create greenbelt on the eastern side with safety distance of 50m with thick plantation instead of 7.5m and at least 10% of the fruit bearing trees shall be planted.
PPs Submission: Being Complied Safety distance will be maintained as per IBM guidelines. Thick plantation of 7.5 m barrier zone in ML area with 10 Percent fruit bearing trees will be developed.		Date: 11/11/2024
4	MISCELLANEOUS	Since the Nagarjunasagar Left Bank canal is used for irrigation, the project proponent should take all precautionary measures to prevent any damage to canal and pollution in the canal.
PPs Submission: Being Complied		Date:

All precautionary measures will be taken and implemented when mining activity is approaching near to canal and pollution in the canal.		11/11/2024
5	MISCELLANEOUS	The Project Proponent shall ensure the safety zone with the proper fencing around the mine towards the RF Block located about 8m away from the boundary of Yepalamadhavaram RF Block, Compt. No.4 from the mine lease area.
PPs Submission: Being Complied Safety zone of 7.5m distance is left around the mine within Mining lease area towards the Yepalamadhavaram RF Block. Proper fencing will be ensured towards the RF Block.		Date: 11/11/2024
6	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent shall install the continuous ambient air quality monitoring stations in such numbers as per the scientific study and in consultation with CPCB.
PPs Submission: Being Complied We have installed 1 No CAAQM Station and data is uploading to TGPCB Server.		Date: 11/11/2024
7	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent shall monitor the ground induced blasting vibrations at the sensitive receptors in the vicinity regularly for every blast performed and the values of " peak particle velocity" and "Air Over Pressure" shall be maintained below the permissible values prescribed by the DGMS, from time to time. The recommendations / preventive measures to be prescribed by the NITK-Suratkal for the blasting study, if any shall be complied by the project proponent and implementation status to prevent the damage towards Nagarjunasagar Left Bank canal should be submitted to the IRO.
PPs Submission: Being Complied Monitoring the ground induced blasting vibrations with minimate instrument and the results are within permissible values prescribed by DGMS.		Date: 11/11/2024
8	GREENBELT	The Project Proponent shall be carry out the plantation with the survival rate of not less than 90% by planting 10 ft seedlings. Causalities should be replaced with new saplings every year and be counted separately other than the total proposed saplings. PP shall complete the peripheral plantation Within 6 months from the start of mining operations. The data for such saplings should be furnished during six monthly compliance report along with the progressive plantation. PP shall undertake the progressive bench plantation up to HFL for eco restoration of water bodies.
PPs Submission: Being Complied Peripheral plantation will be complied in accordance with the Approved Mining plan. Greenbelt is being developed in a phased manner. Overall 3.30 Ha of area Greenbelt developed with 4,776 Nos.		Date: 11/11/2024
9	PUBLIC HEARING	The budget of Rs. 59 Lakhs to address the concern raised by the public including 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 activity outcomes.
PPs Submission: Being Complied Commitments made during Public Hearing (PH) are being implemented in consultation local body based on local needs requirement. Year wise expenditure under Community development activities at nearby villages is given below. Year Total amount (Lakhs.) 2022 - 23 141.28 2023 - 24 107.63 2024-25 (Apr 24 to Sept 24) 35.76		Date: 11/11/2024

10	PUBLIC HEARING	The Project Proponent shall adhere to the proposed skill development programme earmarked with a budget of Rs. 30.0 Lakhs 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.
PPs Submission: Being Complied Skill Development Programme is being taken up and maintaining the data of the trained persons.		Date: 11/11/2024
11	LAND RECLAMATION	The Project Proponent should implement the Rehabilitation of project affected families (PAFs) and payment of compensation to PAFs as per the policy and guidelines of the Central / State Government as provided under the law.
PPs Submission: Being Complied Will be followed accordingly		Date: 11/11/2024
12	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent should explore the possibility of using CNG/electric vehicles instead of Diesel for cleaner production options to reduce the emission.
PPs Submission: Being Complied Will explore the possibility of using CNG/ Electricity vehicles for cleaner production option.		Date: 11/11/2024
13	Human Health Environment	Regular surveillance on Silicosis shall be carried through regular occupational health check-up every year for mine workers.
PPs Submission: Being Complied Silicosis surveillance done for the year 2023-24 (Silicosis as per ILO classification). No abnormalities are reported. Sample report enclosed for your reference as Annexure-2. and regular medical checkup also conducted for the Mine workers.		Date: 18/11/2024
14	Statutory compliance	This Environmental Clearance (EC) is subject to orders /Judgment of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and other Court of Law, Common Cause conditions as may be applicable.
PPs Submission: Complied Agreed		Date: 11/11/2024
15	Statutory compliance	The Project Proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated 2nd August,2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations
PPs Submission: Being Complied Obtained permissions from IBM, DGMS and other related consent departments. Grant of Mining lease-G.O Ms. No. 03 and 05 Execution of Mining lease (Proceeding No. 3779/ML/MS/2015. Approval of Mining Plan from IBM (Letter No: AP/NLG/MP/Lst-75/Hyd.) Obtained Lease ID from Department of Mines and Geology (DMG) for online payment of Royalty, DMF and MNET etc. (ID NO: 2612210050)		Date: 11/11/2024
16	Statutory compliance	The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the project Proponent through their respective Department of Mining & Geology in strict compliance of Judgment

		of Hon'ble Supreme Court dated 2nd August, 2017 in Writ petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.
PPs Submission: Being Complied No illegal mining operations are being carried out. Mining operations is commenced on 10th February 2023.		Date: 18/11/2024
17	Statutory compliance	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 October,2014, titled "Impact of mining activites on Habitations-issues related to the mining projects wherein Habitation and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area"
PPs Submission: Being Complied We are being implementing and complying with the applicable safeguard measures provided in the OM.		Date: 11/11/2024
18	Statutory compliance	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.
PPs Submission: Complied Copy of Environmental Clearance is submitted to Mellacheruvu and Yepalamadhavaram Gram Panchayats vide our letter Ref No. MHIPL/ENV/2021-22/1and 2 dated 17.02.2022.		Date: 11/11/2024
19	Statutory compliance	State Pollution Control Board / Committee shall be responsible for display of this EC letter at its Regional office, District Industries Center and Collector's office / Tehsildar's Office for 30 days.
PPs Submission: Complied -----		Date: 11/11/2024
20	Statutory compliance	The Project Authorities should widely advertise about grant of this EC letter by printing the same in at least two local newspaper, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within in 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is 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 forwarded to the concerned MoEF&CC Regional Office for compliance and record.
PPs Submission: Complied The grant of EC was published in Telugu newspaper NAMASTE TELANGANA and English newspaper THE HANS INDIA dated 12.02.2022. A copy of the advertisement is submitted to MoEFCC IRO, Hyderabad vide our letter no. MHIPL/MCW/MOEFCC RO/2020-21 dated 21.02.2022.		Date: 11/11/2024
21	Statutory compliance	The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred. PP need to apply for transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.
PPs Submission: Being Complied Will inform to MoEFCC, if any change in ownership of the mining lease.		Date: 11/11/2024

22	GREENBELT	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.
PPs Submission: Complied No grazing is allowed with in the mining lease area.		Date: 11/11/2024
23	Human Health Environment	Project Proponent shall make provision for the housing for workers / labourers or shall construct labour 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 STP in order to avoid contamination of ground water.
PPs Submission: Complied Not Applicable - It is subjected to limestone mine		Date: 11/11/2024
24	Corporate Environmental Responsibility	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 under taking the activities committed during the public consultation by the project proponent and as discussed by the EAC, in terms of provisions of the MoEF&CC Office Memorandum No. 22-65/2017-IA.III dated 30th September, 2020. The action plan shall be implemented within 3 years of commencement of the project.
PPs Submission: Being Complied Action Plan for undertaking the activities committed during the Public Consultation will be submitted and will be implemented within 3 years of commencement of the project.		Date: 18/11/2024
25	MISCELLANEOUS	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.
PPs Submission: Agreed to Comply Will be submitted accordingly.		Date: 11/11/2024
26	MISCELLANEOUS	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.
PPs Submission: Being Complied Communication made for commencement of mining activity are submitted to MOEFCC vide Lr.No. MHIPL/MCW/ENV/2023/36 Dt. 14.02.2023. Will be complied at the time of final closure of the mining activity.		Date: 11/11/2024
27	MISCELLANEOUS	The Project Proponent shall submit six monthly compliance reports

		on the status of the implementation of the stipulated environmental safeguards to the MoEF&CC & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.
PPs Submission: Being Complied Reports are submitted /uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022 and also to TGPCB once in six months. Latest compliance report for period of Oct 24-Mar 24 vide Lr. No. MHIPL/MCW/ENV/2024/90 Dt. 20.05.2024.		Date: 11/11/2024
28	MISCELLANEOUS	A separate "Environmental Management Cell" with suitable qualified manpower should be setup 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.
PPs Submission: Being Complied Separate Environment cell exists at site and at corporate office with qualified personnel which are under control of Senior Executive, heading the Organization.		Date: 11/11/2024
29	MISCELLANEOUS	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 officer(s) by furnishing the requisite data / information / monitoring reports.
PPs Submission: Being Complied MHIPL will extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information / monitoring reports.		Date: 11/11/2024
30	MISCELLANEOUS	In pursuant to Ministry's OM No. 22-34/2018-IA.III dated 16.01.2020 to comply with the direction made by Hon'ble Supreme Court on 08.01.2020 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 regressing 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.
PPs Submission: Being Complied Mine is active. Will be followed accordingly.		Date: 11/11/2024
31	MISCELLANEOUS	The Ministry or any other competent authority may alter / modify the above conditions or stipulate any further condition in the interest of environment protection.
PPs Submission: Being Complied Agreed and will be followed		Date: 11/11/2024
32	MISCELLANEOUS	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.
PPs Submission: Being Complied Agreed		Date: 11/11/2024
33	MISCELLANEOUS	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.
PPs Submission: Complied -----		Date: 11/11/2024
34	MISCELLANEOUS	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.
PPs Submission: Complied -----		Date: 11/11/2024
35	Noise Monitoring & Prevention	The project Proponent shall take measures for control of noise levels below 85 dB(A) 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.
PPs Submission: Being Complied We are following OEM recommendation for HEMM maintenance and the noise levels are below 85dB(A). However, all workers engaged in mines are provided with safety personal Protective Equipment such as helmet, goggles, shoes, ear plugs etc. and protective respiratory devices i.e.,nose masks etc., along with adequate awareness, training and information on Safety and Health aspects.		Date: 18/11/2024
36	MINING PLAN	The Project proponent shall adhere to approved mining plan, inter alia, including, total excavation (quantum of mineral, waste, overburden, interburden and top soil etc.); mining technology; lease area; scope of working (method of mining, overburden & dump management, OB & 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.)
PPs Submission: Being Complied We will adhere to the approved mining plan / guidelines, mining technology and follow the scope of working.		Date: 11/11/2024
37	MINING PLAN	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 rehabilitation areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the MoEF&CC and its concerned Regional Office.
PPs Submission: Being Complied We will follow the land use of mining lease area as per approved mining plan. We will ensure the		Date: 18/11/2024

monitoring of rehabilitation areas becomes self-sustaining.		
38	LAND RECLAMATION	The overburden (OB) 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 DGMS. The topsoil shall be used for land reclamation and plantation.
PPs Submission: Being Complied There is no overburden/waste generation are anticipated from this mine. Generated topsoil is being stacked as per approved mining plan and follow DGMS norms		Date: 11/11/2024
39	LAND RECLAMATION	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 adaption 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 under taken for stabilization of the dump.
PPs Submission: Being Complied There is no over burden in the mining lease area and the generated top soil will be utilized for afforestation and stacked in temporary dumps for back filling of mined out pit. Hence, there is no possibility of formation of permanent dumps. Plantation of native species only will be done to maintain slope stability if any dumps will be formed in future.		Date: 11/11/2024
40	LAND RECLAMATION	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.
PPs Submission: Agreed to Comply Garland drains will be constructed along the boundaries of mine pit as the mine progresses.		Date: 11/11/2024
41	LAND RECLAMATION	Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm 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.
PPs Submission: Agreed to Comply Garland drains will be constructed along the boundaries of mine pit as the mine progresses.		Date: 11/11/2024
42	LAND RECLAMATION	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

		<p>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 authorised pollution testing centers (if applicable in case of road transport).</p>
<p>PPs Submission: Being Complied Transportation of limestone will not pass through villages. Roads to control the fugitive dust from the transportation. Regular water sprinkling is being done on haul. PUC certificate for all the transportation vehicles are obtained from authorized pollution testing centers.</p>		<p>Date: 11/11/2024</p>
43	LAND RECLAMATION	<p>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 equipment's like bag filters, vacuum suction hoods, dry fogging system etc., shall be installed at crushers, Belt-conveyors and others areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.</p>
<p>PPs Submission: Being Complied Regular water sprinkling is being carried on haul roads through tanker-mounted water sprinkling system for suppression of dust generation. Dry fogging system is installed at crushers /crushing zone to reduce dust generation located at mellacheruvu Limestone mine. APCE are installed at crushers and belt conveyors to reduce fugitive dust emissions.</p>		<p>Date: 11/11/2024</p>
44	GREENBELT	<p>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 stipulations made in approved mining plan.</p>
<p>PPs Submission: Being Complied Peripheral plantation will be complied in accordance with the Approved Mining plan. Greenbelt is being developed in a phased manner. Greenbelt developed with 4,776 Nos. In an area of 3.59 Ha.</p>		<p>Date: 18/11/2024</p>
45	GREENBELT	<p>The Project Proponent shall carryout plantation / afforestation in backfilled and reclaimed area of mining lease around water body, along the road sides, in community areas etc. by planting the native species in consultation with the State Forest Department / Agricultural 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</p>

		trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.
<p>PPs Submission: Being Complied Greenbelt is being developed in a phased manner as per approved Mining Plan. Greenbelt developed with 4,776 Nos. In an area of 3.59 Ha. With native species in consultation with the State Forest Department / Agricultural Department.</p>		<p>Date: 18/11/2024</p>
46	AIR QUALITY MONITORING AND PRESERVATION	Effective safeguard 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 and PM 2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipments/ machineries 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 MoEF&CC/Central Pollution Control Board
<p>PPs Submission: Being Complied All possible effective safeguard measures are being implemented for reduction of dust generation and subsequent suppression. Regular water sprinkling is being carried on haul roads, loading and unloading areas for suppression of dust generation. Ambient air quality data is being sent to Regional Office of the MoEFCC, Hyderabad along with half yearly compliance report.</p>		<p>Date: 11/11/2024</p>
47	WATER QUALITY MONITORING AND PRESERVATION	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 a later stage, then PP shall ensure that prior approval from CGWA and MoEFCC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.
<p>PPs Submission: Being Complied Depth of the ground water table is 45 Mts and the mining operations are under 30 mts only. No intersection of ground water table.</p>		<p>Date: 11/11/2024</p>
48	WATER QUALITY MONITORING AND PRESERVATION	Project Proponent shall regularly monitor and maintain records w.r.t ground water levels and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations 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 for the Regional Office of the Ministry, CGWA and State Groundwater Department /State Pollution Control Board
<p>PPs Submission: Being Complied Seasonal monitoring of ground water level and quality is carried out. Total 9 nos. Piezometers were established for ground water quality and levels monitoring is being done through recognized MOEFCC and NABL Accredited laboratory of M/s. Lawn Enviro Private Limited. Data of the same being submitted to CGWA and CGWB quarterly and MoEFCC, IRO, Hyderabad along with six monthly compliance report.</p>		<p>Date: 11/11/2024</p>
49	WATER QUALITY MONITORING AND PRESERVATION	The Project Proponent shall undertake regular monitoring of natural water course/ water resources / springs and perennial nallahs existing/ flowing in and around the mine lease including upstream and downstream. Sufficient number of gullies shall be provided at

		appropriate places within mine 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 operation without justification and prior approval of MoEF&CC. 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 Authorities 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.
PPs Submission: Complied No natural water course/ perennial nallahs are flowing within mine lease area.		Date: 11/11/2024
50	WATER QUALITY MONITORING AND PRESERVATION	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 displayed board. At a suitable location near the main gate of the Company. The circular No. J20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment Forest and Climate Change may also be referred in this regard.
PPs Submission: Complied Not applicable - Limestone mines comes in non-coal mine category. There is no acid mine drainage and metal contamination in the mine lease area.		Date: 11/11/2024
51	WATER QUALITY MONITORING AND PRESERVATION	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 MoEF&CC annually.
PPs Submission: Being Complied Rainwater harvesting measures will be implemented and report of water recharged quantity will be submitted to Regional Office MoEF&CC annually after implementation of mining operations.		Date: 11/11/2024
52	WATER QUALITY MONITORING AND PRESERVATION	Industrial waste water (Workshop and waste water from the mine) should be properly collected and 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.
PPs Submission: Being Complied Mining is under implementation stage, No Workshop in the mine. Hence, no wastewater is being generated. Common workshop provided at one of our captive mine and the effluent will be treated after its initial passage through oil and grease trap. Will be followed accordingly as and when wastewater generated.		Date: 11/11/2024
53	WATER QUALITY MONITORING AND PRESERVATION	The water balance / water auditing shall be carried out and measures for reducing the consumption of water shall be taken up and

	PRESERVATION	reported to the Regional Office for the MoEF&CC and state Pollution Control Board / Committee.
PPs Submission: Agreed to Comply Water balance Audit will be carried out and report will be submitted to Regional Office for the MoEFCC and state Pollution Control Board / Committee.		Date: 11/11/2024
54	Noise Monitoring & Prevention	The peak particle velocity at 500 m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.
PPs Submission: Agreed to Comply Will be monitored accordingly as per DGMS guidelines.		Date: 11/11/2024
55	Noise Monitoring & Prevention	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.
PPs Submission: Being Complied The mining operations are restricted to day light hours only. Hence, no disturbances due to Illumination and sound at night will be there to both human and animal population.		Date: 11/11/2024
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		
<p style="color: red; text-align: center;">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.</p>		