

**Half Yearly Compliance Report  
2024**

**01 Dec(01 Apr - 30 Sep)**

**Acknowledgement**

<b>Proposal Name</b>	ENVIRONMENTAL CLEARANCE for 1.0 MTPA LIMESTONE From CHOUTAPALLI LIMESTONE MINE-1 of MY HOME INDUSTRIES PRIVATE LIMITED, LOCATED AT CHOUTAPALLI (V), MATTAMPALLI (M), SURYAPET DISTRICT.		
<b>Name of Entity / Corporate Office</b>	MY HOME INDUSTRIES PRIVATE LIMITED		
<b>Village(s)</b>	N/A		
<b>District</b>	SURYAPET		
<b>Proposal No.</b>	J-11015/25/2006-IA.II (M)	<b>Category</b>	Non-Coal Mining
<b>Plot / Survey / Khasra No.</b>	N/A	<b>Sub-District</b>	N/A
<b>State</b>	TELANGANA	<b>Entity's PAN</b>	*****9480C
<b>MoEF File No.</b>	J-11015/25/2006-IA.II (M)	<b>Entity name as per PAN</b>	MY HOME INDUSTRIES PRIVATE LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	Enclosed herewith Six Monthly Environmental Clearance Compliance report for the period April'2024-September'2024 of Choutapalli Limestone Mine-1 located at Choutapalli (V), Mattampalli (M), Suryapet district
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

<b>Name of Entity / Corporate Office</b>	MY HOME INDUSTRIES PRIVATE LIMITED	
	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	46.08	46.08
<b>Total</b>	<b>46.08</b>	<b>46.08</b>

Production Capacity						
Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	LIMESTONE	Million Tons per Annum (MTPA)	30/06/2026	1.0	1.4950	1.82
Conditions						
Specific Conditions						
Sr.No.	Condition Type	Condition Details				
1	Statutory compliance	All the conditions stipulated by SPCB in their NOC shall be effectively implemented				
<b>PPs Submission: Complied</b> All the conditions stipulated in APPCB consent order CFE No: 183/PCB/CFE/RCPM/RO-NLG/2005-2110, dt.06.12.2005 had been implemented.						Date: 11/11/2024
2	Statutory compliance	The project proponent should take all precautionary measures during mining operation for conservation and protection of endangered fauna such as pangolin etc. spotted in the study area, in consultation with the concerned forest officials. Action plan for conservation of endangered fauna should be prepared and submitted to the Ministry and its Regional Office within 3 months.				
<b>PPs Submission: Complied</b> Obtained Flora and Fauna Certificate issued by Forest Department, Government of Andhra Pradesh vide Rc. No. 565/2008/S5, dated 09.06.2008 stating that no endangered flora and fauna species is present in the vicinity of Yepalamadhavaram Forest Block and MHIPL.						Date: 11/11/2024
3	Statutory compliance	The higher benches of the excavated void to be converted into water reservoir shall be terraced and afforested to stabilize the slopes. Peripheral fencing shall be done along the excavated area.				
<b>PPs Submission: Being Complied</b> Mine is active. Peripheral bund is done along the excavated area.						Date: 11/11/2024
4	Statutory compliance	Consent to operate should be obtained from SPCB before enhancing the production from the mine.				
<b>PPs Submission: Being Complied</b> Consent for Operation is obtained from TGPCB vide Order No. 210522985728 Dated: 23.07.2021 valid till 30.06.2026.						Date: 11/11/2024
5	WATER QUALITY MONITORING AND PRESERVATION	Sewage treatment plant should be installed for the colony. ETP should also be provided for workshop and mineral separation plant waste water.				
<b>PPs Submission: Being Complied</b> Sewage Treatment Plant with capacity 400 KLD is installed at colony. Waste water generated from vehicle washings are routed through Oil and Grease separator then followed by sedimentation trap and then to on land.						Date: 11/11/2024
6	MINING PLAN	A Final Mine Closure Plan along with details of Corpus Fund				

		should be submitted to the Ministry of Environment & Forests 5 years in advance of final mine closure for approval.
<b>PPs Submission: Being Complied</b> Presently, mine is active and mining lease valid up to 31.07.2055. Mine decommissioning plan will be submitted 5 years in advance to MoEFCC.		Date: 11/11/2024
7	LAND RECLAMATION	Topsoil, if any shall be stacked properly with proper slope with adequate measures and should be used for reclamation and rehabilitation of mined out areas.
<b>PPs Submission: Being Complied</b> Generated topsoil is being stacked properly and utilized for greenbelt development. 6974.75 Cu.m topsoil generated from Apr 24 Sept 24.		Date: 11/11/2024
8	LAND RECLAMATION	There shall be no external overburden dump in the project area.
<b>PPs Submission: Complied</b> No external overburden dump exists in the mine.		Date: 11/11/2024
9	LAND RECLAMATION	Catch drains and siltation ponds of appropriate size should be constructed for the working pit to arrest flow of silt and sediment. The water so collected should be utilized for watering the mine area, roads, greenbelt development etc. The drains should be regularly desilted, particularly after monsoon, and maintained properly. Garland drain (size, gradient and length) shall be constructed for mine pit and sump capacity should be designed keeping 50% 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 should also provide adequate retention period to allow proper settling of silt material. Sedimentation pits should be constructed at the corners of the garland drains and desilted at regular intervals.
<b>PPs Submission: Being Complied</b> Protection bund around the mine pit was made to arrest flow of silt and sediment. Rain water is being collected in mine pit which is acting as recharging and collected water utilized for watering the mine area, roads, greenbelt development etc. Mine sump storage capacity is 69,857 m3. Mine pit size is made based on the 50 Percent safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge adjoining the mine site. Pit is made at the corner of the mine.		Date: 11/11/2024
10	GREENBELT	Plantation shall be raised in an area of 8.7 ha including a greenbelt around ML area, roads etc. by planting the native species in consultation with the local DFO / Agriculture Department. The density of the trees should be around 2000 plants per ha.
<b>PPs Submission: Being Complied</b> Greenbelt is being developed in a phased manner. Overall 32.028 Ha developed with greenbelt 30,576 Nos saplings as on 30.09.2024.		Date: 11/11/2024
11	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of ground water level and quality should 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, CGWB, Southern Region, Hyderabad. The interval of monitoring of level should be four times in a year, pre-monsoon (April / May), monsoon (August), post-monsoon (November) and winter (January). Data thus collected should be sent at regular interval to MOEF, CGWA and CGWB, Southern Region, Hyderabad.

<p><b>PPs Submission: Being Complied</b> Seasonal monitoring of ground water level and quality is being carried out. Total 9 nos. piezometers are established for ground water quality level monitoring. Data of the same is being submitted to CGWA and CGWB on quarterly basis and also to MoEFCC, IRO, and Hyderabad along with six monthly compliance reports.</p>		<p>Date: 11/11/2024</p>
12	<p><b>WATER QUALITY MONITORING AND PRESERVATION</b></p>	<p>Suitable conservation measures to augment groundwater resources in the area shall be planned and implemented in consultation with Regional Director, CGWB, Southern Region, Hyderabad. Suitable measures should be taken for rainwater harvesting.</p>
<p><b>PPs Submission: Being Complied</b> The present mine sump act as a rain water harvesting structure with water holding capacity of 64825.61 m3.</p>		<p>Date: 11/11/2024</p>
13	<p>Statutory compliance</p>	<p>Permission from the competent authority should be obtained for drawal of ground water, if any, required for this project.</p>
<p><b>PPs Submission: Being Complied</b> We have obtained NOC from Mellacheruvu Village Panchayat, under T.S Walta Act 2002 vide Lr. No. B/576/2017 dt. 20.05.2017 for 2 bore wells at Choutapalli mine to draw 75 m3/day.</p>		<p>Date: 11/11/2024</p>
14	<p>Statutory compliance</p>	<p>The project authorities should undertake sample survey to generate data on pre-project community health status within a radius of 1 km from proposed mine.</p>
<p><b>PPs Submission: Complied</b> There is no habitation within a radius of 1 km from the mine.</p>		<p>Date: 11/11/2024</p>
15	<p>Statutory compliance</p>	<p>Blasting operation should be carried out only during the day time. Controlled blasting should be practiced. The mitigative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.</p>
<p><b>PPs Submission: Being Complied</b> Blasting is carried out only during day time and as per the recommendations of DGMS. Ground vibrations and fly rock controlled by using non-el bottom initiation detonators.</p>		<p>Date: 11/11/2024</p>
16	<p><b>AIR QUALITY MONITORING AND PRESERVATION</b></p>	<p>Drills should be wet operated and operated with dust extractors.</p>
<p><b>PPs Submission: Being Complied</b> Wet drilling by water injection system is practiced to control the dust emission.</p>		<p>Date: 11/11/2024</p>
<p><b>General Conditions</b></p>		
<b>Sr.No.</b>	<b>Condition Type</b>	<b>Condition Details</b>
1	MINING PLAN	No change in technology and scope of working should be made without prior approval of the Ministry of Environment & Forests
<p><b>PPs Submission: Being Complied</b> There is no change in technology and scope of working. Opencast mining with fully mechanized method is being followed. If any change in mining technology and scope of work, approval will be obtained from the Ministry.</p>		<p>Date: 11/11/2024</p>

2	MINING PLAN	No change in the calendar plan including excavation, quantum of mineral limestone and waste if any should be made.
<p><b>PPs Submission: Being Complied</b>  There is no change in the calendar plan. Limestone production for the past five years as follows;  Year Proposed (MTPA) Achieved (MTPA) 2019-20 1.82 1.240 2020-21 1.82 0.749 2021-22 1.82 1.340 2022-23 1.82 1.450 2023-24 1.82 1.495 2024-25 Apr 24 Sept 24 1.82 0.947 ML 1 and ML 2 are being operated in single mode with overall EC approved capacity of 1.82 MTPA.</p>		Date: 11/11/2024
3	AIR QUALITY MONITORING AND PRESERVATION	Four ambient air quality monitoring stations should be established in the core zone as well as in the buffer zone for RPM, SPM, SO <sub>2</sub> and NO <sub>x</sub> monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board
<p><b>PPs Submission: Being Complied</b>  Ambient air quality monitoring is done at 8 locations in the core zone as well as buffer zone covering all mine leases. Ambient air quality monitoring is carried at core and buffer zone. Ambient air quality parameters are monitored monthly by MoEFCC recognized environmental laboratory.</p>		Date: 11/11/2024
4	AIR QUALITY MONITORING AND PRESERVATION	Data on ambient air quality (RPM, SPM, SO <sub>2</sub> and NO <sub>x</sub> ) should be regularly submitted to the Ministry including its Regional Office located at Bangalore and the State Pollution Control Board / Central Pollution Control Board once in six months
<p><b>PPs Submission: Being Complied</b>  Reports are uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022 and also to on regular monthly submitting to TGPCB.</p>		Date: 11/11/2024
5	AIR QUALITY MONITORING AND PRESERVATION	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained
<p><b>PPs Submission: Being Complied</b>  Wet drilling and water spraying on haul roads is being practiced. Dry fog Water spraying arrangement is provided at crusher dump hopper, bag filters are provided at all transfer points, water sprinkling is being practiced at loading and unloading points to control fugitive emissions. Fixed water sprinklers are installed along haul roads. Rubber curtains at crusher hopper and water sprinklers provided at stacker reclaiming belt</p>		Date: 11/11/2024
6	Noise Monitoring & Prevention	Measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc should be provided with ear plugs / muffs
<p><b>PPs Submission: Being Complied</b>  Noise levels are monitored quarterly at 5 locations in the work zone by recognized laboratory. Workers exposed to high noise levels are provided with earplugs and measures are taken to reduce the ambient noise levels below the standards. Dump truck cabins and other HEMM cabins are dust and sound proof. Below table showing details of noise levels for the period Apr 24-Sept 24. S. No Location dB(A) Apr-Jun 24 Jul-Sept 24 1. LS Crusher feeder 81.10 78.50 2. Drilling Point 83.60 82.40 3. Dumper Cabin 77.40 76.60 4. Haulage Road 74.80 75.10 5. Loading Area 78.50 79.80</p>		Date: 11/11/2024
7	WATER QUALITY MONITORING AND PRESERVATION	Industrial wastewater (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December 1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.

<p><b>PPs Submission: Being Complied</b> No waste water is generated from the mine. Waste water generated from vehicle washings are routed to Oil and Grease separator followed by sedimentation trap and finally to on land. For domestic wastewater, septic tank and soak pit are provided.</p>		<p>Date: 11/11/2024</p>
8	Human Health Environment	<p>Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance programme of the workers should be undertaken periodically to observe any contractions due to exposure to coal dust and take corrective measures, if needed.</p>
<p><b>PPs Submission: Being Complied</b> Persons working in dusty area are provided with personal protective equipment and appropriate respiratory devices. Regular training programs are being conducted for safety and health. Annual medical check-up conducted for 367 employees by external agency M/s. Yodha Diagnosis, Hyderabad on 10th to 11th Sept, 2023. The records of the same are being maintained</p>		<p>Date: 11/11/2024</p>
9	MISCELLANEOUS	<p>A separate environmental management cell with suitable qualified personnel should be set up under the control of a Senior Executive, who will report directly to the Head of the Organization.</p>
<p><b>PPs Submission: Being Complied</b> Separate Environment Cell exists at site and corporate office with qualified personnel which are under control of Senior Executive, heading the Organization.</p>		<p>Date: 11/11/2024</p>
10	MISCELLANEOUS	<p>The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year-wise expenditure should be reported to the Ministry and its Regional Office located at Bangalore.</p>
<p><b>PPs Submission: Being Complied</b> During the period Apr 24-Sept 24, MHIPL has spent Rs.18.71 lakh as recurring expenditure towards environmental protection measures in Choutapalli mine (ML 1 and ML 2).</p>		<p>Date: 11/11/2024</p>
11	Statutory compliance	<p>The Regional Office of this Ministry located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.</p>
<p><b>PPs Submission: Being Complied</b> MHIPL will extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information / monitoring reports.</p>		<p>Date: 11/11/2024</p>
12	MISCELLANEOUS	<p>A copy of the clearance letter will be marked to concerned Panchayat / local NGO, if any, from whom and suggestion / representation has been received while processing the proposal.</p>
<p><b>PPs Submission: Complied</b> Copy of the clearance letter submitted to Gram panchayat.</p>		<p>Date: 11/11/2024</p>
13	Statutory compliance	<p>State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and Collector's Office / Tehsildar's Office for 30 days.</p>
<p><b>PPs Submission: Complied</b> -----</p>		<p>Date: 11/11/2024</p>

14	MISCELLANEOUS	The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and may also be seen at web site of the Ministry of Environment & Forests at <a href="http://envfor.nic.in">http://envfor.nic.in</a> and a copy of the same should be forwarded to the Regional Office of this Ministry located Bangalore.
----	---------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>PPs Submission:</b> Complied Letter of communication vide Lr. No. MHIL/S and E/2006-07/33 dated 06th June 2006 submitted to MOEFCC RO regarding copy of the newspaper advertisement (dated 06th June 2006).	<b>Date:</b> 11/11/2024
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------

### Visit Remarks

<b>Last Site Visit Report Date:</b>	20/11/2023
<b>Additional Remarks:</b>	

**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.