



**ANDHRA PRADESH POLLUTION CONTROL BOARD**  
**Dr. Y.S.R. Paryavaran Bhavan, APIIC Colony Road,**  
**Gurunanak Colony, Autonagar, Vijayawada- 520007**  
**Phone. No.0866-2463200, Website : https://pcb.ap.gov.in/**



### Renewal of Consent & Hazardous Waste Authorisation order

**Order No: APPCB/VJA/GNT/401/HO/CFO/2017**

**Date: 22/08/2023**

CONSENT is hereby granted to operate under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and Authorisation under Rule 6 of the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 & Amendments thereof and the rules and orders made there under (hereinafter referred to as 'the Acts', 'the Rules') to:

**M/s. My Home Industries Private Limited (Lime Stone Mine),**  
**Sy. No. 271 (P), 272 (P), 273 (P), 274 (P), 275 (P) etc.,**  
**Gamalapadu Village, Dachepalli Mandal, Guntur District**  
**E-mail: bsuresh@myhomegroup.in**

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of emissions per hour from the chimneys as detailed below:

**i. Outlets for discharge of effluents:**

Outlet No.	Outlet Description	Max Daily Discharge	Point of Disposal
1	Domestic	4.0 KLD	Septic tank followed by soak pit

**ii. Emissions from chimneys: NIL**

**iii. Hazardous Waste Authorisation (Form – 2) [See Rule 6 (2)]:**

M/s. My Home Industries Private Limited (Lime Stone Mine), Gamalapadu Village, Dachepalli Mandal, Guntur District is hereby granted an authorization to operate a facility for collection, reception, storage, transport and disposal of Hazardous Wastes namely:

**• Hazardous wastes with Disposal option:**

Sl. No	Name of the Waste	Category of the Hazardous waste as per HoW (M & TM) Rules, 2016	Quantity	Mode of disposal
1.	Waste oil	5.1 of Schedule – I	500 LPA	Shall be routed through M/s. APEMC to APPCB authorized agencies for re-processing/recycling
2.	Used batteries	17 of Schedule - IV	4 Nos/ Annum	Shall be sent to the dealers on buy back basis or authorized recyclers.

This consent order is valid for Mining of Limestone to the following quantities only:

Sl. No.	Product	Quantity
1.	Mining of Lime stone	4.0 Million TPA

This order is subject to the provisions of 'the Acts' and 'the Rules' and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A, B & C are enclosed to this

order.

This Consent Order shall valid for a period ending with the **31.03.2024**.

**B SREEDHAR IAS, MS(BS), O/o MEMBER SECRETARY-APPCB**

**To**

**M/s. My Home Industries Private Limited (Lime Stone Mine),  
Sy. No. 271 (P), 272 (P), 273 (P), 274 (P), 275 (P) etc.,  
Gamalapadu Village, Dachepalli Mandal, Guntur District**

**Copy to:**

1. The Joint Chief Environmental Engineer, Zonal Office, **Vijayawada** for information.
2. The Environmental Engineer, Regional Office, **Guntur** for information and necessary action.

**SCHEDULE-A**

1. Any up-set condition in any industrial plant / activity of the mining unit, which result in, increased effluent / emission discharge and/ or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.
2. The mining unit should carryout analysis of waste water discharges or emissions through chimneys for the parameters mentioned in this order on quarterly basis and submit to the Board.
3. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 should be followed as applicable.
4. Notwithstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
5. The mining unit shall ensure that there shall not be any change in the process technology, source & composition of raw materials and scope of working without prior approval from the Board.
6. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.
7. The applicant should make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board.
8. The mining unit should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises / lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.
9. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority constituted under Section 28 of the Water(Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air(Prevention and Control of Pollution) Act, 1981.
10. The conditions stipulated are without prejudice to the rights and contentions of this Board in any Hon'ble court of law.
11. The mining unit shall be liable to pay Environmental Compensation / Other Environmental Taxes, if any environmental damage caused to the surroundings, as fixed by the Collector & District Magistrate or any other competent authority as per the Rules in vogue.
12. The mining unit may explore the possibility of tapping the solar energy for their energy requirements.

13. The mining unit should educate the workers and nearby public of possible accidents and remedial measures.

#### SCHEDULE-B

- The item was placed in the Consent Committee meeting held on 14.08.2023 and the Committee has recommended to issue CTO & HWA authorization upto 31.03.2024. The mining unit shall utilize the mined limestone in the captive cement plant only. The mining unit has agreed to submit the GO permitting the mine lease holder to utilize the mined limestone in their other units.
- The source of water is bore well/ mine seepage water. The following is permitted water consumption and consumption shall NOT exceed the quantities mentioned below:

Sl. No.	Purpose	Proposed Quantity
1	Dust suppression	100 KLD
2	Water Sprinkling	45 KLD
3	Domestic	5 KLD
4	Green Belt	50 KLD
	<b>Total:</b>	<b>200 KLD</b>

The source of water after development of the mine pit is the mine pit water for meeting the water requirement and the maximum permitted water consumption is 150.0 KLD. Separate meters with necessary pipe-line shall be maintained for assessing the quantity of water used for each of the purposes.

#### **Air:**

- Four ambient air quality monitoring stations shall be established in the core zone as well as in and buffer zone for RSPM (particulate matter with size less than 10 micron i.e., PM<sub>10</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 concerned Regional Officer of APPCB.
- The mining unit shall ensure compliance with ambient air quality standards of PM<sub>10</sub> – 100 µg/ m<sup>3</sup>; PM<sub>2.5</sub> – 60 µg/ m<sup>3</sup>; SO<sub>2</sub> - 80 µg/ m<sup>3</sup>, NO<sub>x</sub> - µg/ m<sup>3</sup> (day average standards).

The mining unit shall comply with National Ambient Air Quality Standards stipulated in CPCB Notification No.B-29016/20/90/PCI-I dated 18.11.2009 and also the

**Noise Standards: Day time (6 AM to 10 PM) - 75 dB (A)**

**Night time (10 PM to 6 AM) - 70 dB (A)**

- The proponent shall ensure compliance of the National Ambient Air quality standards notified by MoE&F, GoI vide notification No. GSR 826(E), dated. 16.11.2009 during construction and regular operational phase of the project.
- The proponent shall provide interlocking system for air pollution control equipments provided with raw material feeding system so that the feeding of raw material would be stopped in case the air pollution control equipments fails.
- The mining unit shall maintain the water sprinklers at all the fugitive emissions sources, crusher hopper located in the plant from main gate and shall ensure compliance of Ambient Air Quality standards stipulated.
- The mining unit shall control of fugitive emissions during conveying and handling of raw materials and finished products.
- The mining unit shall maintain adequate dust collection and extraction system to control

fugitive emissions at various transfer points & the dust collected from pollution control equipment shall be recycled back into the process.

10. The mining unit shall provide concrete roads in the plant and water shall be sprinkled on the roads periodically to control the fugitive dust emissions. Vacuum / pneumatic dust collection system shall be used for cleaning the internal roads.

**General:**

11. The mining unit shall not stack the raw materials in open place. All the raw materials shall be stored in the sheds.
12. The mining unit shall maintain the following records and the same shall be made available to the inspecting officers of the Board:
  - a. Daily production details.
  - b. Quantity of Effluents generated, treated, recycled/reused and disposed.
  - c. Log Books for pollution control systems.
  - d. Characteristics of ambient air, effluents and emissions.
  - e. Hazardous/non hazardous solid waste generated and disposed.
  - f. Inspection book.
  - g. Manifest copies of hazardous waste.
13. The mining unit shall not manufacture any product, other than those mentioned in this order, without CFE & CFO of the Board. The mining unit should not increase the capacity beyond the permitted capacity mentioned in this order, without obtaining CFE & CFO of the Board.
14. Top soil generated during mining activity shall be utilized for plantation and development of greenbelt development.
15. The mining unit shall ensure that no natural water course viz, Naguleru shall be obstructed due to any mining operations. Buffer zone of adequate width shall be maintained between Naguleru and active mine area.
16. The proponent shall comply with the following for controlling noise emissions
  - Machineries shall be properly maintained to prevent undesirable noise. Attention shall be paid towards rigorous maintenance of the silencers of diesel engines.
  - Surface drilling and blasting operations shall not be carried out at night.
  - The drilling shall be done with sharp drill bits to reduce generation of noise during drilling.
  - Controlled blasting with optimum charge per hole shall be practiced to reduce generation of noise.
  - Hydraulic rock breaker shall be used in lieu of secondary blasting.
  - Drill machine operators and dumper drivers shall be equipped with earplugs and earmuffs. The duty hours of operators working near the machinery shall be regulated to keep their noise exposure levels within limits.
  - Periodical monitoring of noise level of mining machines and at some locations in the mining site shall be done with the help of noise level meter.
17. The proponent shall develop green belt of width 7.5 m all along the boundary of the mine lease area on OB dumps, along the roads etc., by planting the native species in consultation with the local DFO during entire life of the mine.
18. A buffer zone of 50 m (green belt) on either side of the Naguleru Nala should be developed for protection.
19. 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 should be utilized for watering the mine area, roads, greenbelt development, etc. The drains shall be regularly desilted, particularly after monsoon and maintained properly.
20. Garland drain of appropriate size, gradient and length shall be constructed for both mine pit and inter burden dumps and sump capacity shall be provided. Sump capacity with adequate retention period to allow proper settling of silt material should also be provided. Sedimentation pits should be constructed at the corners of the garland drains and desilted at regular intervals.

21. The proponent has to provide a trench for storm water draining from the mine lease area to aid in preventing the sedimentation of silt and avoid siltation at the discharge end of check dams.
22. The proponent shall explore the possibility to convert mined area into a reservoir by plugging the leakages.
23. **The mining unit shall comply with the conditions stipulated in the EC orders dated 22.09.2016, 08.06.2018 & 25.04.2023.**
24. The mining unit shall comply with standards and directions issued by APPCB/ CPCB / MoEF&CC as and when notifications are issued from time to time.
25. The mining unit shall submit compliance report on the conditions mentioned in the consent order every six months i.e., on 1st of January and July of every year to the Regional Office/ Zonal Office.
26. The conditions stipulated are without prejudice to the rights and contentions of this board in any Hon'ble court of law.
27. The mining unit shall submit Half yearly compliance reports to all the stipulated conditions in Environmental Clearance (EC), Consent for Establishment (CFE) and Consent for Operation (CFO) through website i.e., <https://pcb.ap.gov.in> by 1st of January and 1st July of every year. The first half yearly compliance reports shall be furnished by the mining unit and second half yearly compliance reports shall be the audited through MoEF&CC recognized and National Accreditation Board for Laboratory Testing (NABL) accredited third party.
28. The mining unit shall submit Risk analysis and risk assessment covering worst scenario clearly describing impact within the mining unit premises and outside the mining unit premises and emergency response system.

**SCHEDULE – C**

***[See rule 6]***

**[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING  
HAZARDOUS WASTES]**

1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the Hazardous and other wastes except what is permitted through this authorisation.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on “Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty”.
7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
8. An application for the renewal of an authorisation shall be made as laid down under these Rules.
9. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.

**Specific Conditions:**

10. The mining unit shall comply with the provisions of HWM Rules, 2016 in terms of interstate transport of Hazardous Waste and manifest document prescribed Under Rule 18 and 19 of the HWM Rules, 2016.
11. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.
12. The authorised person shall not store hazardous waste for more than 90 days as per the Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016.
13. The authorised person shall store Used / Waste Oil in a secured way in their premises till its disposal to the recyclers.
14. The authorised person shall maintain 7 copy manifest system for transportation of waste generated and a copy shall be submitted to concerned Regional Office of APPCB. The driver who transports Hazardous Waste should be well acquainted about the procedure to be followed in case of an emergency during transit. The transporter should carry a Transport Emergency (TREM) Card.
15. The authorised person shall maintain proper records for Hazardous & other wastes stated in Authorization in FORM-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form- 4 as per Rule 6 (5) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 and amendments thereof by June 30th for the period ensuring 31st March of the year.
16. The authorised person shall submit the condition wise compliance report of the conditions stipulated in Schedule A, B & C of this Order on half yearly basis to Board Office and concerned Regional Office.

**B SREEDHAR IAS, MS(BS), O/o MEMBER SECRETARY-APPCB**

**To**

**M/s. My Home Industries Private Limited (Lime Stone Mine),  
Sy. No. 271 (P), 272 (P), 273 (P), 274 (P), 275 (P) etc.,  
Gamalapadu Village, Dachepalli Mandal, Guntur District**