



MHIPL/MCW/ENV/2023/205

21.09.2023

То

The Environmental Engineer Telangana State Pollution Control Board, Regional Office H.NO. 8-15,1<sup>st</sup> floor, Sri Laxmi complex, Near RTO Office Sri Vinayaka Nagar, Hyderabad Road NALGONDA - 508 001

Dear Sir,

Sub: Submission of Environmental Statement (Form-V) for the FY 2022-23-Reg. Ref: Consent order no. 210522984426 dated. 23.07.2021

This has reference to the subject cited above, we are herewith submitting Environmental Statement (Form-V) for the Financial Year 2022-23 as required under the Environment Protection Rules, 1986 for our **Yepalamadhavaram Limestone Mine**.

This is for your kind information and records please.

Thanking you,

Yours faithfully, for MY HOME INDUSTRIES PRIVATE LIMITED

N. Srinivas Rao President (Works) & Unit Head

Encl: As Above



Works: Srinagar, Mellacheruvu (Post & Mandal), Suryapet Dist. - 508 246, Telangana, India. Mobile: 98481 57270, 98481 57271 | Email: mahacement@myhomegroup.in

Regd. & Corp. Office: 9<sup>th</sup> Floor, Block-3, My Home Hub, Madhapur, Hyderabad - 500 081, Telangana, India. | Ph.: +91-40-6692 9696 Fax: +91-40-2311 8000 | Email: corp@myhomegroup.in | Web: www.mahacement.com | CIN: U26942TG1984PTC004951

# ENVIRONMENTAL STATEMENT REPORT (FORM-V)

## YEAR 2022-23





## Yepalamadhavaram Limestone Mine

(0.66 MTPA Limestone Production)

## **MY HOME INDUSTRIES PRIVATE LIMITED**

Mellacheruvu Village & Mandal - 508 246 Suryapet District, Telangana State

## FORM – V (See Rule 14) Environmental statement report for the financial year ending 31<sup>st</sup> March 2023

## PART – A

Name and address of the owner /occupier of the industry operation or process	:	Sri. Chandra Shekhar Pandey Director (Operations) My Home Industries Private Limited Yepalamadhavaram Limestone Mine Sy.No.4, Mellacheruvu (V&M) Suryapet Dist. – 508 246.
Production capacity	:	Lease area – 89.37 Ha Production capacity – 0.66 MTPA
Year of establishment	:	2004
Date of last environmental statement submitted	:	26 <sup>th</sup> Sept 2022

### PART – B WATER AND RAW MATERIAL CONSUMPTION

Water	consum	ption	in	(m³/d	ay)
				<b>(</b> · · ·	- 11

Process	:	70 (Wet Drilling & water spraying)
Gardening & Greenbelt	:	50
Domestic	:	05

Name of the products	Process water consumption	per unit of product (KL/MT)
	During the previousDuring the currentFinancial YearFinancial Year(2021-22)(2022-23)	
Limestone	0.0441	0.0126

## Raw material consumption

	Nome of	Consumption of raw material per unit of output		
Name of raw material	Name of products	During the previous Financial Year (2021-22)	During the current Financial Year (2022-23)	
Not applicable	Not applicable	Not applicable	Not applicable	

## Power Consumption (KWH/T)

During the previous	During the current
Financial Year	Financial Year
(2021-22)	(2022-23)
Not applicable	Not applicable
(No crusher at this mine)	(No crusher at this mine)

Total Limestone Production (Lakh tonnes)	
During the previous Financial Year (2021-22)	During the current Financial Year (2022-23)
5.80	5.79

## PART – C POLLUTION DISCHARGED TO ENVIRONMENT

(Parameter as specified in the consent issued)

Pollutants	Quantity of pollutants discharged 2022-23	Concentrations of pollutants in discharges 2022-23	Percentage of variation from prescribed standards with reasons
a) Water	a) Water Not applicable - There is no wastewater generation from mining activities. Sanitary wastewater is disposed to septic tank followed by soak pit.		
b) Air	There are no point source emissions.		

### PART – D HAZARDOUS WASTE

(As specified under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016)

	Total quantity (Kg)		
Hazardous waste	During the previous Financial Year (2021-22)	During the current Financial Year (2022-23)	
From Process	Nil	Nil	
From Pollution Control Facilities	Nil	Nil	

#### PART – E SOLID WASTE

Solid waste	Total quantity (Kg)		
	During the previous Financial Year (2021-22)	During the current Financial Year (2022-23)	
From process	Not applicable	Not applicable	
From pollution control facilities	Not applicable	Not applicable	
Quantity recycled or re-utilized within the unit.	Not applicable	Not applicable	

### PART – F

Please specify the characteristics (in terms of concentration and quantum) of Hazardous as well as solid wastes and indicates disposal practice adopted for both these categories of wastes

Mining activities do not generate any hazardous wastes.

PART – G

Impact of the pollution control measures on conservation of natural resources and consequently on the cost of production

#### PART – H

## Additional investment for environmental protection including abatement of pollution

MHIPL has spent an amount of Rs.17.46 Lakh during the financial year 2022-23 towards environmental protection measures.

S. No	Description	Amount Spent (in Lakhs)
1.	Environmental Monitoring Activities	2.24
2.	Green belt development & Maintenance	16.08
3.	Pollution Control/Dust Suppression	15.22
4.	Top Soil Management	5.42
5.	CSR/ESR Activities	10.77
	Total	49.73

### PART – I

## Any other particulars in respect of environmental protection and abatement of pollution

- Greenbelt in an area of about 0.150 Ha. Was developed with 529 No's of plantations during the year 2022-23.
- Solar panels were installed at mine office. Power requirement of mine office is being met through solar energy. 14,092 units of power generated during the year 2022-23.
- Wet drilling is being practiced. Controlled blasting technique is adopted. Blasting is being carried out by Non Electric Detonators to control ground vibrations and fly-rock.
- Fixed water sprinklers provided along the haul roads.
- Continuous operations of sprinkler water tankers being practiced during truck transportation.
- Rock breaker is used for breaking limestone boulders instead of secondary blasting.
- Personal protective equipment (PPE) like helmet, dust mask, ear plug, eye goggles are provided to all mine employees and contract workmen.

Authorized Signatory

N. Srinivasa Rao President (Works) & Unit Head