

Ref: MHIPL-MCW/ENV/2024/186

19.09.2024

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

Dear Sir,

Sub: Submission of Environmental Statement (Form-V) for the FY 2023-24 -Reg.

Ref: Consent order no. 210522983054, Dated. 23.07.2021

This has reference to the subject cited above, we are herewith submitting Environmental Statement (Form-V) for the Financial Year 2023-24 as required under the Environment Protection Rules, 1986 for our **Mellacheruvu Limestone Mine**.

This is for your kind information and records please.

Thanking you

Yours faithfully
for MY HOME INDUSTRIES PRIVATE LIMITED



N. Srinivasa Rao
President (Works) & Unit Head



Encl: As Above

Cc: The Member Secretary, Telangana Pollution Control Board, Paryavarana Bhavan, A3, IE, Sanathnagar, HYDERABAD – 500 018.

ENVIRONMENTAL STATEMENT REPORT

(FORM-V)

YEAR 2023-24



MELLACHERUVU LIMESTONE MINE
(1.95 MTPA Limestone Production)

MY HOME INDUSTRIES PRIVATE LIMITED

Mellacheruvu (Vil. & Mdl.) - 508 246
Suryapet District, Telangana State

FORM - V
(See Rule 14)

Environmental Statement Report for Financial Year Ending 31st March'2024

PART - A

Name and address of the owner /occupier : **Sri. Chandra Shekhar Pandey**
of the industry operation or process Director (Operations)
My Home Industries Private
Limited, Sy. No. 874 & 876
Mellacheruvu Limestone Mine
Mellacheruvu (V&M)
Suryapet Dist., - 508 246.

Industry Category : Red category

Production capacity : Lease area - 141.644 ha
: Production capacity - 1.95 MTPA

Year of establishment : 1998

Date of last environmental statement : 23rd Sept'2023
submitted

PART - B
WATER AND RAW MATERIAL CONSUMPTION

Water consumption in (m³/day)

Process : 120 (Water spraying/Gardening)

Domestic : 5

Name of the products	Process water consumption per unit of product (KL/MT)	
	During the Previous financial year (2022-23)	During the current financial year (2023-24)
Limestone	0.0271	0.0293

Raw material consumption

Name of raw materials	Name of products	Consumption of raw material per unit of output	
		During the Previous financial year (2022-23)	During the current financial year (2023-24)
Not applicable	Not applicable	Not applicable	Not applicable

Total Limestone Production (Lakh tonnes)

During the Previous financial year (2022-23)	During the current financial year (2023-24)
16.16	14.95

PART - C
POLLUTION DISCHARGED TO ENVIRONMENT
 (Parameter as specified in the consent issued)

Pollutants	Quantity of pollutants discharged 2023-24	Concentrations of pollutants in discharges 2023-24	Percentage of variation from prescribed standards with reasons
a) Water	There is no waste water generation from mining activities. Sanitary wastewater is disposed to septic tank followed by soak pit.		
b) Air	There is no point source emission.		

PART - D
HAZARDOUS WASTE
 (As specified under Hazardous & Other Waste (Management and Transboundary Movement Rules, 2016))

Hazardous waste	Total quantity (Kg)	
	During the Previous financial year (2022-23)	During the current financial year (2023-24)
From process	Not applicable	Not applicable
From pollution control facilities	Not applicable	Not applicable

PART - E
SOLID WASTE

Solid waste	Total quantity (Kg)	
	During the Previous financial year (2022-23)	During the current financial year (2023-24)
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. 17.25 Lakh during the financial year 2023-24 towards environmental protection measures.

S. No	Description	Amount spent (in Lakhs)
1.	Environmental Monitoring Activities	2.90
2.	Green belt development & Maintenance	19.83
3.	CSR/ESR Activities	21.52
4.	Pollution Control / Dust Suppression	14.35
Total		58.60

PART - I

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

- Greenbelt developed with 682 No's of saplings during the year 2023-24.
- Wet drilling is being practiced. Blasting is being carried out by using Non electrical bottom initiation detonators, which keep noise, ground vibrations and fly-rock within the safe limits. Water spraying is being done on all the haul roads, right from mine faces to loading (crusher) through road water tankers.
- 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