

MBIPL-2/KSPCB/RO/2025-26/20

Date: 20.09.2025

To Environmental Officer, Regional Office – Ramanagara, Karnataka State Pollution Control Board, Parisara Bhavan, B.M. Road, Ramanagara-562159.

Dear Sir,

<u>Sub</u>: Submission of Environmental statement for 2024-25 from Maridi Bio Industries Pvt Ltd (PCB ID -98923)– Reg.

With reference to the above, we are hereby submitting Environmental statement for 2024-25 year with prescribed Form –V (Rule-14) for your kind reference.

This is for your kind information and necessary records.

You are hereby requested to kindly acknowledge the receipt of the same.

Thanking you For Maridi Bio Industries Pvt Ltd,

Authorized Signature



Site Address:
Plot No. 312-A2 & 312-A2 (Part),
Road No. 6, Harohalli Industrial Area Phase 2,
Rama Nagar District-562 112, Karnataka.

\$ 5.000000 A COL

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CIN No. U9001TG2011PTC072453

# ENVIRONMENTAL STATEMENT FORM-V

# Environmental Statement for the financial year ending with 31st March

#### **PART-A**

i. Name and address of the owner/occupier of the industry operation or process.

Maridi Bio Industries Pvt Ltd. (PCB ID -98923) Plot No 312-A2 & 312 –A2 (Part-1), Harohalli I.A ,Phase-II, Ramanagara Dist.

- ii. Industry category: Red (Common Bio Medical Waste Disposal Facility)
- iii. Production Capacity: Disposal Capacity: 18000 Kgs/Day
- iv. Year of establishment: 2023
- v. Date of the last environmental statement submitted: Sep-2024

#### PART -B

Water and Raw Material Consumption:

### i. Water consumption in m<sup>3</sup>/d

Process

: 7000 Ltr

Domestic

: 2500 Ltr

	Process water consumption per unit of products		
Name of Products	During the previous financial year	During the current financial year	
Not applicable, since no as such manufacturing process involves	Nil	Nil	

### ii. Raw material consumption

Name of raw	Name of Products	Consumption of raw material per unit of output	
materials*		During the previous financial year 2023-24	During the current financial year 2024-25
Not applicable, since no as such manufacturing process involves	Not Applicable	Not Applicable	Not Applicable

<sup>\*</sup> Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

#### PART-C

# Pollution discharged to environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of Pollutants discharged (mass/volume)	Percentage of variation from prescribed standards with reasons.
(a) Water	This is zero discharge facility, all the water 100% recycling and using the same for	Test Reports Enclosed as Annexure-01	Test Reports Enclosed as Annexure-01
(b) Air		Test Reports Enclosed as Annexure-02	Test Reports Enclosed as Annexure-02

#### **PART-D**

#### **HAZARDOUS WASTES**

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

	Total Quantity (Kg)		
Hazardous Wastes	During the previous financial year 2023-24 ( Dec-23 to mar-24)	During the current financial year 2024-25	
1. From Process (Incineration Ash)	89072	288240	
2. From Pollution Control Facilities (ETP Sludge)	1563	2100	

## PART - E

#### **SOLID WASTES:**

	Total Quantity (MT)		
Solid Wastes	During the previous financial year 2023-24 ( Dec-23 to Mar-24)	During the current financial year 2024-25	
From process (Autoclave waste for Recycling)			
Glass Scrap	106	162	
Plastic Scrap	266	426	

#### PART - F

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

- 1) Hazardous Waste is Disposing with Karnataka Waste Management Project (TSDF) Dabaspet.
- 2) Shredded Plastic & Glass waste is sending to Authorized Recycler: Sannidhi Enterprises, Bangalore.

#### **PART-G**

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

- 1. We have procured 11 electric vehicles to replace our diesel vehicles. This initiative will not only help us minimize vehicle emissions but also promote a cleaner and greener environment.
- 2. We have started using PNG (Piped Natural Gas) instead of diesel for incinerator. This change has been implemented to significantly reduce emissions and enhance our commitment to sustainability.

#### PART - H

Additional measures/investment proposal for environmental protection including abatement of pollution.

1) Environmental awareness camps are conducted to minimize wastage and consumption of water.

#### PART -I

#### **MISCELLANEOUS:**

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

The Management has a clear perception of social responsibility and requirements of environmental preservation and is very keen on maintaining the industry, both within & surrounding in clean and tidy condition. All efforts are made to move in the direction of achieving the state of clean and green environment.