

O/c

MBIPL/KSPCB/RO/2024-35

Date: 27.09.2024

To

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

Dear Sir,

Sub: Submission of Environmental statement for 2023-24 from Maridi Bio Industries Pvt Ltd (PCB ID -22749)– Reg.

With reference to the above, we are hereby submitting Environmental statement for 2023-24 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



Maridi Bio Industries Private Limited

Regional Office Address :

Building No. 8, Sunaga Arcade, 4th Floor,
1st Main, 8th Cross, Sampangi Rama Nagar,
Bengaluru - 560 027,
Karnataka
CIN No. U9001TG2011PTC072453

Site Address :

1/38, 35th Milestone,
Gabbadi Kaval, Harohalli Hobli,
Kanakapura Road,
Ramanagar District-562 112.
Bengaluru.

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**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 -22749)
Sy.no 1/37 & 1/38, 35th Milestone, Harohalli Hobli,
Gabbadi Kaval, Kanakapura Road, Ramanagara Dist.**

- ii. Industry category: **Red (Common Bio Medical Waste Disposal Facility)**

- iii. Production Capacity: **Disposal Capacity : 18000 Kgs/Day**

- iv. Year of establishment: **2001**

- v. Date of the last environmental statement submitted: **Sep-2024**

PART –B

Water and Raw Material Consumption:

i. Water consumption in m³/d

Process : 11000 Ltr

Domestic : 9000 Ltr

Name of Products	Process water consumption per unit 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 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, since no as such manufacturing process involves	Not Applicable	Not Applicable	Not Applicable

* 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).

Hazardous Wastes	Total Quantity (Kg)	
	During the previous financial year 2022-23	During the current financial year 2023-24
1. From Process (Incineration Ash)	72355	131212
2. From Pollution Control Facilities (ETP Sludge)	168830	196818

PART – E

SOLID WASTES:

Solid Wastes	Total Quantity (MT)	
	During the previous financial year 2022-23	During the current financial year 2023-24
From process (Autoclave waste for Recycling)		
Glass Scrap	575	533
Plastic Scrap	1507	1330

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) Dabaspur.**
- 2) **Shredded Plastic & Glass waste is sending to Authorized Recycler: HMS Plastics, Bangalore.**

PART-G

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

No natural resources are extracted at the premises for incineration and no destruction is done to the natural resources.

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.