Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000080362	12-07-2025

PART A

Company Information

Company Name	***Application UAN number***
PRIVI BIOTECHNOLOGIES PRIVATE LIMITED	100017165000

Address

PLOT D122 TTC INDUSTRIAL AREA, THANE-BELAPUR ROAD, NERUL, NAVI MUMBAI, DIST. THANE-400706

Plot no	***Taluka***	***Village***
D122	THANE	NERUL
Capital Investment (In lakhs)	***Scale***	***City***
3900	LSI	NAVI MUMBAI
Pincode	***Person Name***	***Designation***
400706	PRADIP YELAVE	ASSISTANT GENERAL MANAGER
Telephone Number	***Fax Number***	***Email***
9930262718	0	pradip.yelave@privibiotech.in
Region	***Industry Category***	***Industry Type***
SRO-Navi Mumbai I	Red	R22 Organic Chemicals manufacturing
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
yes	Format1.0/AS(T)/UAN No.0000157217/CR/2303001291	2023-03-17
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2027-11-30	2017	Jul 12 2025 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
Flavors & Fragrances Like-a) Vanillin (b) Flavor Esters	20	0	
Food Additives and nutraceuticals like-(a) Xylitol (b) Fatty Acids (c) Mono & diglycerides etc	50	0	
Biopolymers	50	0	
Research & Development (R&D)	0	0	

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	8.00	2.60
Cooling	76.20	24.80
Domestic	4.00	1.30
All others	0.50	0.30
Total	88.70	29.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	13.7	9.5	CMD
Domestic Effluent	3	2.1	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Research & Development (R&D) Centre	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Research & Development (R&D) Centre	0	0	

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
PNG	109.680	65	SCM/Hr

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
PH	0	7.5	100	100	100
COD	0	85	100	100	100

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
TPM	20	25.44	100	100	100
SO2	38	12.8	100	100	100

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0	0	Nos./Y
28.2 Spent catalyst	0	0	MT/A
37.3 Concentration or evaporation residues	0	0	MT/A
28.1 Process Residue and wastes	0.100	0.051	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0	0	Nos./Y
28.2 Spent catalyst	0	0	MT/A
37.3 Concentration or evaporation residues	0	0	MT/A
28.1 Process Residue and wastes	0.100	0.051	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Canteen Waste	1	1.2	MT/A
Packing wastes/Office waste	0.5	0.8	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

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

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
28.1 Process Residue and wastes	0.051	MT/A	Disposed to CHWTSDF -MWML

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Canteen Waste	1.2	MT/A	Sent to Navi Mumbai Municipal Corporation's Solid Waste Disposal site
Packing waste/office waste	0.8	MT/A	Sent to Navi Mumbai Municipal Corporation's Solid Waste Disposal site

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

Part-H

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

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
ETP	0	20

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
ETP	0	25

Part-I

Any other particulars for improving the quality of the environment.

Particulars

PRIVI BIOTECHNOLOGIES PRIVATE LIMITED

Name & Designation

PRADIP YELAVE (ASSISTANT GENERAL MANAGER)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000080362

Submitted On:

12-07-2025