



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

MPCB-ENVIRONMENT_STATEMENT-0000085424

Submitted Date

24-09-2025

PART A

Company Information

Company Name

PIDILITE INDUSTRIES LIMITED

Application UAN number

MPCB-CONSENT-0000182036

Address

Gate no. 1122/1129/1140/1195/1296/Plote 1D/2, A/P.
Shirwal, Tal. Khandala, Dist. Satara. 412801

Plot no

1D/2

Taluka

Khandala

Village

Shirwal

Capital Investment (In lakhs)

1907

Scale

M.S.I

City

Satara

Pincode

412801

Person Name

Balasaheb Latthe

Designation

Unit Head

Telephone Number

00000000000

Fax Number

00000000000000

Email

LATTHEBT@PIDILITE.COM

Region

SRO-Satara

Industry Category

Orange

Industry Type

O55 Paints and varnishes (mixing and blending)

Last Environmental statement submitted online

yes

Consent Number

RO/UAN No.0000182036/CO/2402001042

Consent Issue Date

13/02/2024

Consent Valid Upto

2026-01-31

Establishment Year

2020

Date of last environment statement submitted

Sep 27 2024 12:00:00:000AM

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

Product Information

Product Name

Manufacturing of Base and hardener of Epoxy and PU Coating

Consent Quantity

2400

Actual Quantity

2300

UOM
Ton/Y

Paints & Coatings(EPOXY,POLYUREA, ALIPHAT IC POLYURETHANE & AROMATIC POLYURETHANE)

9600

3426

UOM
Ton/Y

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

Ton/Y

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	0.00	0.00
Domestic	7.50	5.39
All others	4.00	2.36
Total	14.50	7.75

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
DOMESTIC EFFLUENT	6	4.31	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
0	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
Resin (KUKDO YD)	1397.803	1903.217	MT/A
PHENALKAMINE	287.53	521.981	MT/A
ORTHO-XYLENE	300.59	390.485	MT/A
BENZYL ALCOHOL	236.14	258.770	MT/A
IPDA	142.51	114.447	MT/A
POLYAMIDE 160	65.59	138.839	MT/A
POLYAMIDE 115	112.38	128.788	MT/A
POLYAMIDE 140	8.825	11.124	MT/A
DELTA-FC 1722	4.207	6.111	MT/A
BENZYL ALCOHOL	0	258.770	MT/A
RUETASOLV DI	50.864	69.887	MT/A
DISPERLON LAP - 10	1.762	1.795	MT/A
DOWSIL 100 F	2.332	2.820	MT/A
MDI (BASF) Lupranate M20S, POLYMERIC MDI, MDI (DOW)	364.057	448.042	MT/A
Epotec YD128/Lapox B11/KR 2208/KER 828/H	169.287	242.333	MT/A
CASTOR OIL	158.755	182.684	MT/A
Powder (Marble, MIO, talk, natural silica, zink, alluminum etc)	138.08	81.665	MT/A
MINERAL TERPENTINE /ALIPHATIC HYDROCARBO	0	68.309	MT/A
DI ISO NONYL PHTHALATE / KANATOL 900	0	57.023	MT/A
SYNPOL 160	0	47.206	MT/A
D.H.COALTAR GR22B/PITCH CREOSOTE MIX.62B	0	39.867	MT/A

JEFFAMINE D 230	0	29.714	MT/A
N-BUTYL ACETATE	0	29.182	MT/A
CHOLRINATED PARAFFIN 40%	0	22.476	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	42	22	Ltr/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	Standard	Reason
	Quantity	Concentration	%variation		
BOD	0.000043531	10.1	0	30	NA
Suspended Solids	0.00002155	5	0	50	NA
COD	0.00162056	37.6	0	100	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/MM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
Total Particulate matter	0.272448	44	0	150	NA
So2	0.000148608	0.0024	0	10.8	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
33.2 Contaminated cotton rags or other cleaning materials	2.162	4.09	Ton/Y
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	12254	26456	Nos./Y
Other Hazardous Waste	0	0	Ton/Y
21.1 Process wastes, residues and sludges	0.949	4.813	Ton/Y
5.1 Used or spent oil	0	0	KL/A
21.2 Spent solvent	1.215	3.016	Ton/Y

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Ton/Y

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Packing Material & Paper waste	0	0	Ton/Y
Paper Cartoon Box	3.472	3.129	Ton/Y
Wooden Pallet	8.840	11.734	Ton/Y
Metal Scrap	0.520	0	Ton/Y
Plastic waste	1.525	1.685	Ton/Y

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Ton/Y

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	Ton/Y

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
33.2 Contaminated cotton rags or other cleaning materials	4.09	Ton/Y	chemical contaminated waste
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	26456	Nos./Y	Chemical contaminated drums
Other Hazardous Waste	0	Ton/Y	NA
21.1 Process wastes, residues and sludges	4.813	Ton/Y	Chemical waste, corrosive, flammable
5.1 Used or spent oil	0	KL/A	NA
21.2 Spent solvent	3.016	Ton/Y	Chemical waste, flammable

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Packing material & paper waste	0	Ton/Y	Packing Material & paper waste ,
Paper Cartoon Box	3.129	Ton/Y	Paper, cartoon box
Wooden Pallets	11.734	Ton/Y	Wooden
Metal Scrap	0	Ton/Y	Metal Scrap
Plastic waste	1.685	Ton/Y	Plastic waste from packing, rapping material

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)
Environment monitoring	Monitoring various pollution & maintain pollution control equipments	1.90
Tree plantation	Plantation of verious trees	0.3

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Environment monitoring	Monitoring various pollution & maintain pollution control equipments	1.50
Tree plantation	Plantation of verious trees	6

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1.Efforts are going for minimizing energy consumption. 2.We are very keen about completion of government formalities such as submission of Environment Statement, renewal of consent etc. 3.Environment day celebrated in the company with various training and awareness programmes

Name & Designation

Balasaheb Latthe

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000085424

Submitted On:

24-09-2025