



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000076197

Submitted Date

27-11-2024

PART A

Company Information

Company Name

M/s. Vilas Javdekar Eco Shelters Pvt Ltd
(POH) 'Yashwin Hinjawadi+Happiness
Street'

Application UAN number

MPCB-CONSENT-0000132403

Address

S. No. 286/4 /1/A, 286/4 /1/B, 286/4 /1/C,
286/4 /1/D, village Mann ,Tal Mulshi ,Dist.
Pune.

Plot no

S.No. 286/4 /1/A, 286/4 /1/B, 286/4 /1/C,
286/4 /1/D

Taluka

MULSHI

Village

Maan

Capital Investment (In lakhs)

38700

Scale

L.S.I.

City

Pune

Pincode

411057

Person Name

SARVESH JAVDEKAR

Designation

Technical Director

Telephone Number

9168216622

Fax Number

0

Email

ketakee.devdhar@javdekars.com

Region

SRO-Pune II

Industry Category

RED

Industry Type

O21 Building and construction project more
than 20,000 sq. m built up area

Last Environmental statement submitted online

yes

Consent Number

Format1.0/CC/UAN
No.0000132403/CO/2211000270

Consent Issue Date

4-11-2022

Consent Valid Upto

2024-09-30

Establishment Year

2017

Date of last environment statement submitted

Oct 1 2024 12:00:00:000AM

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

Product Information

Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

CMD

By-product Information

By Product Name

N.A.

Consent Quantity

0

Actual Quantity

0

UOM

CMD

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 | 500.00 | 500.00 |
| All others | 0.00 | 0.00 |
| Total | 500.00 | 500.00 |

2) Effluent Generation in CMD / MLD

| Particulars | Consent Quantity | Actual Quantity | UOM |
|-------------------|------------------|-----------------|-----|
| Domestic Effluent | 451 | 451 | 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 |
|-------------------------------|------------------------------------|-----------------------------------|-----|
| NA | 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 |
|-----------------------|------------------------------------|-----------------------------------|-----|
| N.A. | 0 | 0 | CMD |

4) Fuel Consumption

| Fuel Name | Consent quantity | Actual Quantity | UOM |
|-----------|------------------|-----------------|--------|
| Diesel | 97.6 | 0.25 | 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 | 163.6 | 3 | -- | 10 mg/l | Within Permissible limit |
| COD | 163.6 | 20 | -- | 50 mg/l | Within Permissible limit |
| TSS | 163.6 | 5 | -- | 20 mg/l | Within Permissible limit |

[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 | Standard | Reason |
|-------------------|--|--|--|----------|--------|
| | Quantity | Concentration | %variation | | |
| NA | 0 | 0 | -- | -- | -- |

Part-D

HAZARDOUS WASTES

1) From Process

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|-----|
| 0 | 0 | 0 | CMD |

2) From Pollution Control Facilities

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|-----|
| 0 | 0 | 0 | CMD |

Part-E

SOLID WASTES

1) From Process

| Non Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|--------------------------|--------------------------------------|-------------------------------------|-------|
| Biodegradable Waste | 360 | 405 | Ton/Y |
| Non Biodegradable Waste | 240 | 301 | Ton/Y |

2) From Pollution Control Facilities

| Non Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|--------------------------|--------------------------------------|-------------------------------------|-------|
| STP Sludge | 14 | 43 | 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 | CMD |

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 |
|-----------------------------------|------------------------|-------|----------------------------------|
| 0 | 0 | Ltr/A | 0 |

2) Solid Waste

| Type of Solid Waste Generated | Qty of Solid Waste | UOM | Concentration of Solid Waste |
|-------------------------------|--------------------|-------|------------------------------|
| Bio-degradable Waste | 405 | Ton/Y | - |
| Non Bio-degradable Waste | 301 | Ton/Y | - |

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) |
|-------------|---|--|--------------------------------|--------------------------------------|-----------------------------|-----------------------------------|
|-------------|---|--|--------------------------------|--------------------------------------|-----------------------------|-----------------------------------|

| | | | | | | |
|------------------------|-------|---|---|----|--------|---|
| Sewage Treatment Plant | 245.4 | 0 | 0 | 00 | 112.55 | 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) |
|--|--|-----------------------------------|
| Sewage Treatment Plant | To treat waste water | 112.55 |
| Organic Waste Composter | To recycle wet waste | 25.75 |
| Rain Water Harvesting | To recharge ground water to maintain ground water table. | 25 |
| Green Belt Development | To control Carbon footprints | 15 |

[B] Investment Proposed for next Year

| Detail of measures for Environmental Protection | Environmental Protection Measures | Capital Investment (Lacks) |
|--|--|-----------------------------------|
| NA | - | 0 |

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Mr. Sarvesh Vilas Javdekar, Technical Director

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000076197

Submitted On:

27-11-2024