



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000064205

### Submitted Date

02-03-2024

## PART A

### Company Information

#### Company Name

M/s. Suraj Estate Developer Ltd

#### Application UAN number

0000137043

#### Address

M/s. Suraj Estate Developers Ltd, F.P. No. 107 of TPS-II of Mahim Division, G/North Ward, Mumbai

#### Plot no

F. P. no. 107 of TPS-II of Mahim Division, G/North Ward, Mumbai, Maharashtra.'

#### Taluka

Mumbai

#### Village

Mahim

#### Capital Investment (In lakhs)

250

#### Scale

LSI

#### City

Mumbai

#### Pincode

413306

#### Person Name

Mr. Ganesh Vaidyanathan

#### Designation

Sr. Eng

#### Telephone Number

9821427775

#### Fax Number

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#### Email

ganesh@surajestate.com

#### Region

SRO-Mumbai I

#### Industry Category

Orange

#### Industry Type

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

#### Last Environmental statement submitted online

no

#### Consent Number

Format1.0/CC/UAN  
No.0000137043/CE/2212001119

#### Consent Issue Date

2022-12-15

#### Consent Valid Upto

2027-12-14

#### Establishment Year

2021

#### Date of last environment statement submitted

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

### Product Information

#### Product Name

Total built up area (In Sq. feet)

#### Consent Quantity

369350.94

#### Actual Quantity

00

#### UOM

SqFeet/Y

### By-product Information

#### By Product Name

NA

#### Consent Quantity

00

#### Actual Quantity

00

#### UOM

SqFeet/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	125.00	2.00
All others	0.00	0.00
<b>Total</b>	<b>125.00</b>	<b>2.00</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Sewage Effluent	95	02	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
Total built up area	00	00	SqFeet/Y

### 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
Raw Material	00	00	Ton/Y

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	144.94	00	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		
Biochemical oxygen demand	00	00	00	10 mg/lit	NA
Total suspended solids	00	00	00	20 mg/Lit	NA
Chemical oxygen demand	00	00	00	50 mg/liter	NA

#### [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		
Total Particulate Matter (TPM)	00	00	00	150 mg/nm3	NA

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

#### 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Solid Waste (Biodegradable waste)	00	499	Kg/Annum
Solid Waste (Non Biodegradable waste)	00	749	Kg/Annum

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	00	00	Kg/Annum

#### 3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

## 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	00	Kg/Annum	NA

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Salid Waste (Biodegradable waste)	499	Kg/Annum	40 % wet & 60 % dry waste
Salid Waste (Non Biodegradable waste)	749	Kg/Annum	40 % wet & 60 % dry waste

## 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	00	00	00	00	00	00

## Part-H

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

#### [A] Investment made during the period of Environmental Statement

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
i. Environmental monitoring	Environmental protection measures	1.00
ii. Green belt development	Environmental protection measures	00
iii. AMC cost for STP	To treat waste water	00
iv. Pest control	Health & Hygiene	00
v. Disaster Management	Health & Hygiene	00

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#### [B] Investment Proposed for next Year

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
i. Environmental monitoring	Environmental protection measures	1.00

## Part-I

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### Any other particulars for improving the quality of the environment.

#### Particulars

Environmental norms prescribed by the Central & State Govt. statutorily empowered to do so, is strictly observed in design, construction & operation of all the facilities of the Company. Work environment in the operation areas is conducive to safe, healthy working condition.

#### Name & Designation

Mr. Ganesh Vaidyanathan (Sr. Eng)

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000064205

#### Submitted On:

02-03-2024