



# 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-0000065620

### Submitted Date

29-05-2024

## PART A

### Company Information

#### Company Name

M/s. Suraj Estate Developers Ltd

#### Application UAN number

0000176045

#### Address

Proposed Residential Construction Project named as M/s. Suraj Estate Developers Pvt.Ltd Rehab bldg. No. 1 known as "Ave Maria" & sale bldg. No. 2 known as "CCIL "Ave Maria" "CCIL", F.P. No. 822, TPS I

#### Plot no

Proposed Residential Construction Project named as M/s. Suraj Estate Developers Pvt.Ltd Rehab bldg. No. 1 known as "Ave Maria" & sale bldg. No. 2 known as "CCIL "Ave Maria" "CCIL", F.P. No. 822, TPS I

#### Taluka

Mumbai

#### Village

Mahim

#### Capital Investment (In lakhs)

103

#### Scale

LSI

#### City

Mumbai

#### Pincode

400016

#### Person Name

Mr. M.O. Jain

#### Designation

Authorised Representative

#### Telephone Number

9870332293

#### Fax Number

0

#### Email

mojain@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

Consent No. Format1.0/JD (WPC)/UAN No.0000176045/CE/2312000304

#### Consent Issue Date

12-04-2023

#### Consent Valid Upto

04-05-2024

#### Establishment Year

2019

#### Date of last environment statement submitted

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

### Product Information

#### Product Name

Residential Complex

#### Consent Quantity

271252

#### Actual Quantity

10182

#### UOM

SqFeet/Y

### By-product Information

<b>By Product Name</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
NA	00	00	Lakh sq. mtrs/ M

## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	127.00	3.00
<b>All others</b>	0.00	0.00
<b>Total</b>	127.00	3.00

### 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
DOMESTIC EFFLUENT	98.9	03	CMD

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

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Others	0	0	CMD

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

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Cement	00	4270	Nos./Y
White Cement	00	46	Nos./Y
Steel Metal	00	98	Ton/Y
Metal	00	12774	Ton/Y
Sand	00	09	Ton/Y
Bricks/siporex	00	244616	Nos./Y
Binding Wire	00	01	Ton/Y
Tiles Granite/Marble	00	6	Nos./Y
Paint	00	336	Ltr/Hr
Plaster	00	11491	SqFeet/Y
Wood	00	00	Ton/Y
Aluminium	00	08	Ton/Y

### 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
HSD	154	00	Ltr/Hr

## Part-C

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

#### [A] Water

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
Total Suspended Solids	00	00	0	20 mg/litr	0
Biochemical Oxygen Demand	00	00	0	10 mg/liter	0
Chemical Oxygen Demand	00	00	0	50 mg/liter	0

### **[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
NA	0	0	0	0	0

## **Part-D**

### **HAZARDOUS WASTES**

#### **1) From Process**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	

#### **2) From Pollution Control Facilities**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	

## **Part-E**

### **SOLID WASTES**

#### **1) From Process**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Solid Waste (Biodegradable waste)	00	936	Kg
Solid Waste (Biodegradable waste)	00	936	Kg
Solid Waste (Non Biodegradable waste)	00	1404	Kg
Solid Waste (Non Biodegradable waste)	00	1404	Kg

#### **2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
NA	0	0	Kg
NA	0	0	Kg

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

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	Kg
0	0	0	Kg

## **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		NA

### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste (Non-Biodegradable)	1404	Kg	NA
Solid waste (Non-Biodegradable)	1404	Kg	NA
Solid waste (Biodegradable)	936	Kg	NA
Solid waste (Biodegradable)	936	Kg	NA

## 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)
I. Environmental monitoring	Environmental protection measures	0.50
IV Site sanitation	Health & Hygiene	00
III. Safety measures (Medical Checkup Charges)	Health & Hygiene	00

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
I. Environmental monitoring	Environmental protection measures	0.50
II. Site sanitation	Health & Hygiene	00
III. Safety measures (Medical Checkup Charges)	Health and Safety	00

## Part-I

Any other particulars for improving the quality of the environment.

### Particulars

1. Project has valid consent to establish copy. 2. PP has submitted six monthly compliance reports of stipulated conditions of environmental conditions 3. Good housekeeping practice at construction area. 4. the unit personnel has well trained in firefighting and first aid.

### Name & Designation

Mr. M. O. Jain - Authorized Representative

### UAN No:

**Submitted On:**

29-05-2024