



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000035460

### Submitted Date

16-09-2021

## PART A

### Company Information

#### Company Name

M/s. K. Raheja Pvt. Ltd

#### Application UAN number

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#### Address

C.S. No. 2/1629, Plot No. 249 & 249A of Worli Scheme No. 52, Lower Parel Division, G/S Ward, Worli, Mumbai.

#### Plot no

Plot No. 249 & 249A

#### Taluka

Mumbai

#### Village

Lower Parel Division

#### Capital Investment (In lakhs)

20124

#### Scale

LSI

#### City

Mumbai

#### Pincode

400025

#### Person Name

Mr. Vaibhav Samarth

#### Designation

General Manager -Engineering

#### Telephone Number

9167779454

#### Fax Number

022 26564000

#### Email

vsamarth@kraheja.com

#### Region

SRO-Mumbai I

#### Industry Category

Red

#### Industry Type

other

#### Last Environmental statement submitted online

yes

#### Consent Number

Format. 1.0/CAC-cell/UAN No. 0000076911/CE 1912000103

#### Consent Issue Date

04.12.2019

#### Consent Valid Upto

30.11.2024

#### Establishment Year

1983

#### Date of last environment statement submitted

Sep 29 2020 12:00:00:000AM

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

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### Product Information

#### Product Name

NA - Building construction project Built up area more than 20,000 sq.mt.

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

MT/A

### By-product Information

#### By Product Name

NA - Building construction project Built up area more than 20,000 sq.mt.

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

MT/A

## 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	Nil	Nil
Domestic	159	85.40 (6.24 CMD Drinking for labors +79.17 Construction water)
All others	Nil	Nil
<b>Total</b>	<b>159</b>	<b>85.40</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily Quantity of trade effluent from the factory	NA	0	CMD
Daily Quantity of sewage from the factory	150	4.99	CMD
Daily Quantity of Treated effluent from factory	NA	0	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 - Building Construction project	NA	NA	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
NA - Building Construction project	NA	NA	Ton/Ton

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD - (for DG Set - 2000 KVA* 1 No. & 500 KVA * 1 No.)	4982	0	KL/A

## 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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	NA	NA	NA	6.5-9	NA

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
TPM	Nil	Nil	NA	150 mg/ Nm3	NA
SO2	Nil	Nil	NA	150 mg/ Nm3	NA

## 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>
5.1 Used or spent oil	NIL	NIL	MT/A
Other Hazardous Waste	NIL (E-Waste)	NIL (E-Waste)	MT/A

#### 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	Nil	Nil	MT/A

## 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>
Biodegradable	0	30	MT/A
Non -Biodegradable	0	0	MT/A

#### 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>
STP Sludge	NA	NIL	MT/A

#### 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	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

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used or spent oil	NIL	MT/A	Not Applicable
Other Hazardous Waste	NIL (E-Waste)	MT/A	Not Applicable

#### 2) Solid Waste

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
Biodegradable	30	MT/A	Segregate and Handed over to Local Body for recycling.
Non Biodegradable	0	MT/A	NA
STP	0	MT/A	NA

## Part-G

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

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
Environment monitoring	0.000	0.000	0.000	0.000	2 Lakhs	0.000

## Part-H

### **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>
EMP	--	25 Lakhs

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Investment proposed in next FY: for STP / RWH/ Green belt development/ Solid waste management	STP / RWH/ Green belt development/ Solid waste management	20 Lakhs

## Part-I

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

#### **Particulars**

Residential Building is designed as Green building. The company maintains green belt around the site. The company maintains a safe and healthy environment within the premises.

#### **Name & Designation**

Mr. Vaibhav Samarth (General Manager -Engineering)

#### **UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000035460

#### **Submitted On:**

16-09-2021