



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

Environmental Audit Report for the financial Year ending the 31st March 2020

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000023731

### Submitted Date

04-06-2020

### Company Information

#### Company Name

KRC INFRASTRUCTURE & PROJECTS P. LTD.

#### Application UAN number

NA

#### Address

Gera Commerzone IT Park, S. No. 65/1, 65/2 & 65/3, Village - Kharadi, Taluka - Haveli, Pune 411014

#### Plot no

S. No. 65/1, 65/2 & 65/3,

#### Taluka

Haveli

#### Village

Kharadi

#### Capital Investment (In lakhs)

208.27

#### Scale

LSI

#### City

Pune

#### Pincode

411014

#### Person Name

MR. SUNIL MADHAV HINGORANI

#### Designation

Managing Director

#### Telephone Number

9122-26564000

#### Fax Number

9122-26564004

#### Email

balange@kraheja.com

#### Region

SRO-Pune 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

yes

#### Consent Number

Format 1.0/EAC-Cell/UAN  
No.-0000077465/CO-19412000112

#### Consent Issue Date

04.12.2019

#### Consent Valid Upto

31.08.2024

### Product Information

#### Product Name

Building construction project of IT Park

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

CMD

### By-product Information

#### By Product Name

NA

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

CMD

### 1) Water Consumption in m3/day

#### Water Consumption for Process

#### Consent Quantity in m3/day

0

#### Actual Quantity in m3/day

0

#### Cooling

0

0

#### Domestic

360

144.75

#### All others

0

0

**Total** 360 144.75

**1) Effluent Generation in CMD / MLD**

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Domestic	288	130.274	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>
NA	NA	NA	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>
NA	NA	NA	MT/A

**4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
HSD	2250 Kg/hr	4830	Ltr/A

**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) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
pH	--	7.89	---	6.5-9.0	--
TSS	---	10	---	<20 mg/l	--
COD	--	48.29	---	<50 mg/l	--
BOD	--	9.85	---	<10 mg/l	--

**[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
TPM	--	4.47	--	150 mg/Nm3	--
SO2	1.40	--	---	5 Kg/day	--

**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	NA	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	NA	NA	

**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>
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Biodegradable waste	0	80	Kg/Day
Non Biodegrade waste	0	92	Kg/Day

### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP sludge	0	20	Kg/Day

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

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	NA	0	Kg/Day

**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
5.1 Used or spent oil	0	Ltr/A	NA

### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Biodegradable waste	80	Kg/Day	NA
Non Biodegradable waste	92	Kg/Day	NA
STP Sludge	20	Kg/Day	NA

**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)
STP is provided	--	--	--	--	--	--
OWC is provided	--	--	--	--	--	--
RWH is provided	--	--	--	--	--	--
Landscaping is provided	--	--	--	--	--	--
solar panels are provided	--	--	--	--	--	--

**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)
STP	--	105.17492
OWC	--	25.13655
Landscaping	--	504.58023
RWH	--	42.88974
Solar Panel	--	61.67968
Energy conservation system	--	307.84107

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

<b><i>Detail of measures for Environmental Protection</i></b>	<b><i>Environmental Protection Measures</i></b>	<b><i>Capital Investment (Lacks)</i></b>
Operation & Maintenance of STP	---	69
Operation & Maintenance of OWC	---	48
Operation & Maintenance of RWH	---	1.6
Operation & Maintenance of Landscaping	--	12
Operation & Maintenance of Non-Conventional Energy System	--	6

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**Any other particulars in respect of environmental protection and abatement of pollution.**

**Particulars**

The project is partially under operational phase & partially under construction phase. EC , Consent to Establish & consent to operate (p) are obtained for project.

**Name & Designation**

MR. SUNIL MADHAV HINGORANI (MD)