



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

Environmental Audit Report for the financial Year ending the 31st March 2017

### Company Information

**Company Name**

Glider Buildcon Realtors Private Limited

**Application UAN number**

NA

**Address**

Residential Development at Plot No : C.S.  
No. 593 of Mazgaon division, Byculla,  
Mumbai.

**Plot no**

C.S. No. 593

**Taluka**

Byculla

**Village**

Mazgaon

**Capital Investment (In lakhs)**

91200

**Scale**

NA

**City**

Mumbai

**Pincode**

400 015

**Person Name**

Mr. Shiju Bhaskar

**Designation**

President

**Telephone Number**

02233514000

**Fax Number**

NA

**Email**

shiju.bhaskar@piramal.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**

1.0/BO/ROHQ/EIC-MU-5016-13/CE/CAC - 10133

**Consent Issue Date**

10/12/2013

**Consent Valid Upto**

10/11/2018

### Product Information

**Product Name**

Built up Area

**Consent Quantity**

1649052.60

**Actual Quantity**

00

**UOM**

SqFeet/Y

### By-product Information

**By Product Name**

NA

**Consent Quantity**

NA

**Actual Quantity**

NA

**UOM**

SqFeet/Y

### 1) Water Consumption in m3/day

**Water Consumption for  
Process****Consent Quantity in m3/day**

00

**Actual Quantity in m3/day**

00

**Cooling**

00

00

**Domestic**

145

00

**All others**

00

00

**Total**

145

00

### 1) Effluent Generation in CMD / MLD

**Particulars****Consent Quantity****Actual Quantity****UOM**

## **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>
Total Build Up Area	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>
Fly Ash	00	308	MT/A
Micro Silica	00	00	MT/A
Admixture	00	15	MT/A
Aggregates 10 mm & 20 mm	00	2576	MT/A
Crushed Sand	00	2391	MT/A
Cement	00	930	MT/A
Reinforcement Steel	00	354	MT/A

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
High Speed Diesel	5,39,136	1,87,940	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)</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>		
pH	--	--	--	6.5 to 9.0	NA
Total Suspended Solids	--	--	--	100	NA
Biological Oxygen Demand	--	--	--	100	NA
Oil & Grease	--	--	--	--	NA

### **[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>		
Particulate Matter	--	--	--	150	NA

## **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	NA	NA	Kg/Annum

### **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	Kg/Annum

## **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 generated by construction workers	--	--	

### **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	NA	NA	

### **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	NA	NA	

**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>
0	NA		--

#### **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>
NA	NA		--

**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>
NA	--	--	--	--	--	--

**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>
Capital cost for treatment of biodegradable garbage in OWC	to reduce wet garbage load	--
O & M cost for treatment of biodegradable garbage in OWC	to reduce wet garbage load	--
Capital cost for sewage treatment plant	to treat waste water	--
O & M cost for sewage treatment plant	to treat waste water	--

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
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**Any other particulars in respect of environmental protection and abatement of pollution.**

#### **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. Shiju Bhaskar, (President)