



# 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**

TULSIANI SUMER ASSOCIATES

**Application UAN number**

NA

**Address**

1103/1104, Tulsiani Chambers, 212,  
Nariman Point, Mumbai - 400 021.

**Plot no**

Sahar Plaza, located at plot no 179A to  
179 H of Village - Mulgaon & CST No.  
243/A, 243A/1, 230/A, 230/B, 230/C &  
230/D Village - Kondivita, M. V. Road,  
Andheri (E), Mumbai - 400 059.

**Taluka**

Andheri

**Village**

Mulgaon & Kondivita

**Capital Investment (In lakhs)**

36000

**Scale**

NA

**City**

Mumbai

**Pincode**

400 059

**Person Name**

Mr. Jayesh Mehta

**Designation**

Project Manager

**Telephone Number**

022-3082 0126

**Fax Number**

022-2824 2276

**Email**

jayesh.mehta@saharplaza.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/RO-HQ/MU-7088-16/CE-Revalidation/CC-0259

**Consent Issue Date**

03/02/2017

**Consent Valid Upto**

02/02/2022

### Product Information

**Product Name**

Total built up area

**Consent Quantity**

1297449.62

**Actual Quantity**

867049.62

**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**

420

550

**All others**

00

00

**Total**

420

550

### 1) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Sewage Effluent	295	265	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>
Total built 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>
Cement	23314	94833	MT/A
Steel Metal	10685	43461	MT/A
Metal	1394922	5673976	MT/A
Sand	985	4005	MT/A
Bricks / siporex	22052	89699	MT/A
Binding wire	83	336	MT/A
Tiles Granite / Marble	666	2710	MT/A
Paint	37	149	MT/A
Plaster	1166	4742	MT/A
Wood	30	122	MT/A
Aluminium	833	3387	MT/A

### 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
High Speed Diesel	20768.5	750	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>		
Total suspended solids	--	4	0	50	--
Chemical oxygen demand	--	21	0	100	--
Biochemical oxygen demand	--	6	0	10	--
Oil & Grease	--	0	0	10	--

#### [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	NA	NA	--	--	--

**HAZARDOUS WASTES****1) From Process**

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

**2) From Pollution Control Facilities**

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

**SOLID WASTES****1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Solid waste generated by workers Non Bio-degradable - 251.85	Non Bio-degradable - 251.85	Non Bio-degradable - 264.44	MT/A
Solid waste generated by workers Bio-degradable - 310.25	Bio-degradable - 310.25	Bio-degradable - 325.76264.44	MT/A

**2) From Pollution Control Facilities**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	--	--	MT/A

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

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	--	--	MT/A

**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	--	MT/A	--

**2) Solid Waste**

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste generated by workers	Bio Degradable waste : 325.76	MT/A	40 % wet & 60 % dry waste

**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	NA	NA	NA	NA	NA	NA

**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)
O & M cost for sewage treatment plant	To treat waste water	4,55,537/-
O & M cost for treatment of biodegradable garbage in OWC	To reduce wet garbage load	2,04,000/-
O & M cost for landscape area	Gardening - to maintain green belt area	4,85,400/-

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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>
O & M cost for sewage treatment plant	To treat waste water	9,00,000/-
O & M cost for treatment of biodegradable garbage in OWC	To reduce wet garbage load	3,50,000/-
O & M cost for landscape area	Gardening - to maintain green belt area	6,00,000/-

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

**Particulars**

Any other particulars in respect of environmental protection and abatement of pollution 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. Jayesh Mehta, (Project Manager)