



FORM V

Environmental Audit Report for the financial Year ending the 31st March 2018

Company Information

Company Name

TULSIANI SUMER ASSOCIATES

Application UAN number

NA

Address1103/1104, 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 - 400 059.9.**Taluka**

Andheri

Village

Mulgaon & Kondivita

Capital Investment (In lakhs)

36000

Scale

LSI

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 TypeO21 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 03/02/2017

Consent Issue Date**Consent Valid Upto**

03/01/2022

Product Information

Product Name

Total built up area

Consent Quantity

867364.72

Actual Quantity

867364.72

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

250

All others

00

00

Total

420

250

1) Effluent Generation in CMD / MLD

Particulars

Sewage Effluent

Consent Quantity

295

Actual Quantity

250

UOM

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
Total built up area	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
Cement	94833	--	MT/A
Steel Metal	43461	--	MT/A
Metal	5673976	--	MT/A
Sand	4005	--	Nos./Y
Bricks / siporex	89699	--	Nos./Y
Binding wire	336	--	MT/A
Tiles Granite / Marble	2710	--	SqFeet/Y
Paint	149	--	SqFeet/Y
Plaster	4742	--	SqFeet/Y
Wood	122	--	SqFeet/Y
Aluminium	3387	--	SqFeet/Y

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	1,42,022 liters (56.90 liter/Hr. X 08 Hr. X 26 days X 12	1.5	KL/A

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

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
Total suspended solids	8	8	--	100 mg/litre	--
Chemical oxygen demand	8	7.8	--	100 mg/litre	--
Biochemical oxygen demand	24	28	--	250 mg/litre	--
Oil & Grease	00	10	--	10 mg/litre	--

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
Total Particulate Matter (TPM)	0.06	11 mg/Nm3	--	150 mg/Nm3	--
Sulphur Dioxide(SO2)	0.04	7 mg/Nm3	--	--	--

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
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0	--	--	Kg/Annum
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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-biodegradable	-264.44 MT	Non-biodegradable - 29.84 MT (Operation)	MT/A
Solid waste generated by workers Biodegradable	- 325.76 MT	Biodegradable - 36.87 MT (Operation)	MT/A

2) From Pollution Control Facilities

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

3) Quantity Recycled or Re-utilized within the unit

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

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	--	Kg/Annum	--

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste generated by workers	Biodegradable - 36.87	MT/A	60 % dry & 40 % wet 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/-
ii. Operation & maintenance of Organic Waste Converter	To reduce wet garbage load	2,04,000/-
iii. Operation & maintenance of Tree plantation	Environmental protection measures	8,51,500/-
iv. Safety measures	Environmental protection measures	--
v. Environmental monitoring	Environmental protection measures	1,00,000/-
vi. Solar system	Environmental protection measures	--

vii. Rain water harvesting	Environmental protection measures	--
viii. Pest control	Health & Hygiene	--

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
i. Operation & maintenance of Sewage Treatment Plant	To treat waste water	5,01,090/-
ii. Operation & maintenance of Organic Waste Converter	To reduce wet garbage load	2,24,000/-
iii. Operation & maintenance of Tree plantation	Environmental protection measures	9,36,650/-
iv. Safety measures	Environmental protection measures	--
v. Environmental monitoring	Environmental protection measures	1,00,000/-
vi. Solar system	Environmental protection measures	--
vii. Rain water harvesting	Environmental protection measures	--
viii. Pest control	Health & Hygiene	--

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. Jayesh Mehta, (Project Manager)