



FORM V

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

Company Information

Company Name

Sylvanus Properties Pvt Ltd

Application UAN number

NA

Address

16th floor, Indiabulls Finance Centre, Elphinstone Mills Compound, 612-613, Senapati Bapat Marg, Elphinstone (west), Mumbai - 400 013

Plot no

Project of Group Housing Scheme" on plot bearing S.no. 44/1, 45/5, 45/7, 45/8, 45/9b, 45/14, 45/18, 33/17, 43/1, 45/2, 42 at village Savroli & 25/10 at village Dahivali, Taluka-Khalapur, District-Raig

Taluka

Khalapur

Village

Dahivali & Savroli

Capital Investment (In lakhs)

Rs. 22259

Scale

L.S.I

City

Navi Mumbai

Pincode

410203

Person Name

Mr. Purav Acharya

Designation

Senior Manager

Telephone Number

022-618 91742

Fax Number

NA

Email

purav.acharya@indiabulls.com

Region

SRO-Raigad 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

Consent No.:
BO/RO(HQ)/UAN-35990/CE/Revalidation/CC-1803001515

Consent Issue Date

31/03/2018

Consent Valid Upto

05/12/2019

Product Information

Product Name

Total built up area (In Sq. feet)

Consent Quantity

14,56,531

Actual Quantity

1,77,207

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

601

45

All others

301

23

Total

902

68

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Sewage Effluent	782	103	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	1475	359.75	MT/A
White Cement	0.96	--	MT/A
Steel Metal	298.74	--	MT/A
Metal	4961.11	--	MT/A
Crush Sand	14637.54	0.104	MT/A
Bricks/siporex	--	--	MT/A
Binding wire	--	--	MT/A
Tiles Granite/Marble	145471.55	690.04	SqFeet/Y
Paint	--	--	MT/A
Plaster	--	--	MT/A
Wood	--	--	MT/A
Aluminium	--	--	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	--	40.5	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	--	--	--	100 mg/liter	--
Chemical oxygen demand	--	--	--	250 mg/liter	--
Biochemical oxygen demand	--	--	--	100 mg/liter	--

[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)	--	--	--	150 PPM	--

HAZARDOUS WASTES

1) From Process

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

2) From Pollution Control Facilities

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

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Solid waste	Non-biodegradable -20,805	Non-biodegradable - 10,503	Kg/Annum
Solid waste	Biodegradable -13,870	Biodegradable -9,355	Kg/Annum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP sludge	00	00	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	00	00	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	NA	Kg/Annum	--

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste	Non-biodegradable - 10,503	Kg/Annum	40 % wet & 60 % dry waste
Solid waste	Biodegradable - 9,355	Kg/Annum	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)
i. Operation & maintenance of Sewage Treatment Plant (setup cost)	To treat waste water	6.50
ii. Operation & maintenance of Organic waste converter (setup cost)	To treat waste water	1.00

iii. Operation & maintenance of Tree plantation	--	54.00
iv. Safety measures	Environmental protection measures	0.50
v. Environmental monitoring	Environmental protection measures	0.75
vi. Solar system	Environmental protection measures	11.88
vii. Rain water harvesting	Environmental protection measures	--
viii. Pest control	Health & Hygiene	0.25

[B] Investment Proposed for next Year

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
i. Operation & maintenance of Sewage Treatment Plant	To treat waste water	15.00
ii. Operation & maintenance of Tree plantation	Environmental protection measures	8.00
iii. Operation & Maintenance of Organic waste converter	To treat organic waste	--
iv. Safety measures	Environmental protection measures	0.50
v. Environmental monitoring	Environmental protection measures	0.75
vi. Solar system	Environmental protection measures	7.92
vii. Rain water harvesting	Environmental protection measures	--
viii. Pest control	Health & Hygiene	0.25

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. Purav Acharya (Senior Manager)