

FORM V

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

Company Name

Application UAN number

Sylvanus Properties Pvt Ltd

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

Capital Investment (In lakhs)

Rs. 22259

Pincode 410203

Telephone Number 022-618 91742

SRO-Raigad I

Region

yes

Consent Valid Upto 05/12/2019

Taluka

Khalapur

Scale L.S.I

Person Name

Mr. Purav Acharya

Fax Number NA

Industry Category

Orange

Last Environmental statement submitted online

Consent No.:

Consent Number

BO/RO(HQ)/UAN-35990/CE/Revalidation/CC-1803001515

Village

Dahivali & Savroli

City

Navi Mumbai

Designation Senior Manager

Email

purav.acharya@indiabulls.com

Industry Type

O21 Building and construction project more than 20,000 sq. m built

up area

Consent Issue Date

31/03/2018

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 **Consent Quantity Actual Quantity UOM** NA NA NA SqFeet/Y

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	00	00
Cooling	00	00
Domestic	601	45
All others	301	23
Total	902	68

1) Effluent Generation	n in CMD / MLD	C-	ant Ouantity	Actual Overt	· • • • • • • • • • • • • • • • • • • •	UOM	
Particulars Sewage Effluent		Conse 782	ent Quantity	Actual Quanti 103	-	UOM CMD	
2) Product Wise Proce process water per un		on (cubic meter of					
Name of Products (Pr	oduction)		During the Previo financial Year	us During th Financial	ne current vear	UON	
Total built up area			NA	NA	,	CMD	
3) Raw Material Cons	umption (Consumptio	n of raw					
material per unit of p Name of Raw Materia		During t	the Previous	During the cu	ırrent	иом	
Name of Naw Materia	15	financia		Financial yea			
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	1	0.104		MT/A	
Bricks/siporex						MT/A	
Binding wire						MT/A	
Tiles Granite/Marble		145471.5	55	690.04		SqFeet/	
Paint						MT/A	
Plaster						MT/A	
Wood						MT/A	
Aluminium						MT/A	
4) Fuel Consumption							
Fuel Name		Consent quantity		Quantity	UOI		
HSD		40.5		KL		_/A	
Pollution discharged	to environment/unit o	of output (Parameter as	specified in the con	nsent issued)			
[A] Water Pollutants Detail		Concentration of Pol					
Poliutants Detail	Quantity of Pollutants	discharged(Mg/Lit) E	xcept variation	on from			
	discharged (kL/day)	PH,Temp,Colour	prescri with re	bed standards asons			
	Quantity	Concentration	%varia	tion	Standard	Reaso	
Total suspended solids					100 mg/liter		
Chemical oxygen demar	nd				250 mg/liter		
Biochemical oxygen demand					100 mg/liter		
[B] Air (Stack)	Quantity of	Concontration of Dell.	tante Bauce	ago of variation			
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollu discharged(Mg/NM3)	from pro standar	age of variation escribed ds with reasons		_	
Total Particulate	Quantity	Concentration	%variat	ion	Standard 150 PPM	Reasoi	
Matter (TPM)					130 I I IVI	-	

2) From Pollution Control Facilities Hazardous Waste Type Total During Previous Financial year NA		55								
2) From Pollution Control Facilities Hazardous Waste Type Total During Previous Financial year NA	Hazardous Wa			g Previous Fina	ancial year		During C	urrent Financial y	<i>r</i> ear	UOM
Hazardous Waste Type Total During Previous Financial year NA	0		NA			NA				Kg/Annur
SOLID WASTES 31 From Process Non Hazardous Waste Type Solid waste	2) From Pollut	tion Contr	ol Facilities							
SOLID WASTES 2) From Process Non-Hazardous Waste Type Solid waste	Hazardous Wa	aste Type	Total Durin	g Previous Fina	ancial year	Total	During C	Current Financial y	/ear	UOM
Total During Previous Financial year Total During Current Financial year Non-biodegradable - 20,805 Non-biodegradable - 10,503 Kg/A	0		NA			NA				Kg/Annur
Non Hazardous Waste Type Solid waste Non-biodegradable - 20,805 Non-biodegradable - 10,503 Non-biodegr	SOLID WASTE	s								
Solid waste Non-biodegradable -20,805 Non-biodegradable - 10,503 Kg/Al Solid waste Biodegradable -13,870 Biodegradable - 9,355 Kg/Al Solid waste Biodegradable -13,870 Biodegradable -9,355 Kg/Al Solid waste Type Total During Previous Financial year 00 Total During Current Financial year 00 Total During Previous Financial year 00 Total During Current Financial year 00 Total During Previous Financial year 00 Total During Current Financial year 00 Ng/Al Solid Waste Type Total During Previous Financial year 00 Ng/Al Solid Waste 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 Generated Ng of Hazardous Waste UOM Ng/Annum										
2) From Pollution Control Facilities Non Hazardous Waste Type Total During Previous Financial year 3) Quantity Recycled or Re-utilized within the unit Waste Type Total During Previous Financial year Total During Previous Financial year Total During Current Financial Year Total During Previous Total During Current Financial Year Total During Current Financial Year Total During Previous Total During Previous Total During Previous Total During Previous Total During Tota		ıs Waste 1	уре	_		icial year		-	-	UOM Kg/Annur
Total During Previous Financial year 00 00 Kg/Al 3] Quantity Recycled or Re-utilized within the unit Waste Type	Solid waste			Biodegradable	e -13,870		Biodegr	adable -9,355		Kg/Annur
3) Quantity Recycled or Re-utilized within the unit Waste Type Total During Previous Financial year 0 00 Kg/Al 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 Type of Solid Waste Type of Solid Waste Generated Non-biodegradable - 10,503 Kg/Annum 40 % wet & 60 % dry waste Solid waste Biodegradable - 9,355 Kg/Annum 40 % wet & 60 % dry waste Solid waste Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production. Description Reduction in Reduction in Fuel Reduction in Reduction in Investment(in Maintenance(in Consumption (N3/day) (KL/day)										
3) Quantity Recycled or Re-utilized within the unit Waste Type		ıs Waste T	уре	•	Previous Financ	•		ring Current Fina	ncial year	UOM
Waste Type Total During Previous Financial year 00 00 Kg/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 Qty of Solid Waste Won-biodegradable - 10,503 Kg/Annum 40 % wet & 60 % dry waste Solid 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) (KL/day) NA NA NA NA NA NA NA NA NA N	STP sludge			00			00			Kg/Annur
Waste Type Total During Previous Financial year Total During Current Financial UOM year		ecycled or	Re-utilized	within the						
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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 1) Hazardous Waste 1) Hazardous Waste 1) Hazardous Waste Generated 1) NA 1) Concentration of Hazardous Waste 1) Concentration of Hazardous Waste 2) Solid Waste 1) Concentration of Solid Waste 2) Solid Waste 2) Solid Waste 3) Solid waste 4) Concentration of Solid Waste 5) Non-biodegradable - 10,503 Kg/Annum 40 % wet & 60 % dry waste 6) Solid waste 1) Hazardous Waste 2) Solid Waste 4) Non-biodegradable - 9,355 Kg/Annum 40 % wet & 60 % dry waste 6) Solid waste 1) Hazardous Waste 2) Solid Waste 2) Solid Waste 2) Hazardous Waste 2) Solid Waste 3) Hazardous Waste 4) May Waste Ladious Waste 4) May Waste Ladious Waste 4) May Waste Ladious Waste 4) Na Hazardous Waste 4) May Waste Ladious Waste 5) May Waste Ladious Waste 6) May Waste Ladious Waste 6) May Waste Ladious Waste 6) May Waste Ladious Waste 8) Maste Ladious Maste Ladious Waste 8) May Waste Ladious Maste 9) M					-		_			
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Type of Solid Waste Generated 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 Solid 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 Consumption (Kg) Consumption (M3/day) (KL/day) NA NA NA NA NA NA NA NA NA N		Waste								
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Water & Solvent Raw Material Power Investment(in Maintenance(in Consumption (M3/day) (KL/day) (KWH) 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	2) Solid Waste Type of Solid Solid waste	9		-	Qty of Sol Non-biodeg	g/Annum id Waste Iradable - 1	 L 10,503 K	IOM Concent g/Annum 40 % we	tration of So t & 60 % dry	waste
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[A] Investment made during the period of Environmental Statement Detail of measures for Environmental Protection Environmental Protection Measures Capital Investmental	2) Solid Waste Type of Solid Solid waste Solid waste Impact of the production. Description	Pollution Reduction Water Consumpti	control mea	sures taken on luction in Fuel olvent sumption	Qty of Sol Non-biodeg Biodegrada conservation of Reduction in Raw Material	g/Annum id Waste radable - 1 ble - 9,355 of natural Reduction Power Consump	10,503 K 5 K resource	IOM Concent g/Annum 40 % we' g/Annum 40 % we' es and consequent Capital Investment(in	tration of So t & 60 % dry t & 60 % dry tly on the co Reductio Maintena	waste waste ost of
Detail of measures for Environmental Protection Environmental Protection Measures Capital Investm	2) Solid Waste Type of Solid Solid waste Solid waste Impact of the production. Description	waste Gel pollution Reduction Nater Consumpti	control mealin Red & Sion Con	sures taken on luction in Fuel olvent sumption	Qty of Sol Non-biodeg Biodegrada conservation of Reduction in Raw Material (Kg)	g/Annum id Waste radable - 1 ble - 9,355 of natural Reduction Power Consump (KWH)	10,503 K 5 K resource	IOM Concent g/Annum 40 % wei g/Annum 40 % wei es and consequent Capital Investment(in Lacs)	tration of So t & 60 % dry t & 60 % dry tly on the co Reductio Maintena Lacs)	waste waste ost of
[LCCN3/	2) Solid Waste Type of Solid Solid waste Solid waste Impact of the production. Description F () () () () () () () () () () () () ()	pollution Reduction Water Consumpti M3/day) NA	control mea in Red & S ion Con (KL) NA	sures taken on luction in Fuel olvent sumption (day)	Qty of Sol Non-biodeg Biodegrada conservation of Reduction in Raw Material (Kg)	g/Annum id Waste radable - : ble - 9,355 of natural Reduction Power Consump (KWH) NA	10,503 K Tesource on in	IOM Concent g/Annum 40 % we' g/Annum 40 % we' es and consequent Capital Investment(in Lacs) NA	tration of So t & 60 % dry t & 60 % dry tly on the co Reductio Maintena Lacs)	waste waste ost of n in nnce(in

1.00

ii. Operation & maintenance of Organic waste converter (setup cost) To treat waste water

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

	Operation & maintenance of Sewage Treatment Plant	To treat waste water	15.00 (Lacks)
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
۷.	Environmental monitoring	Environmental protection measures	0.75
vi	. Solar system	Environmental protection measures	7.92
vi	i. Rain water harvesting	Environmental protection measures	
vi	ii. 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 conductive to safe, healthy working condition.

Name & Designation

Mr. Purav Acharya (Senior Manager)