

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000058752

Submitted Date

21-09-2023

PART A

Company Information

Company Name

Application UAN number MPCB-CONSENT-0000068877

Address

Kumar Capital, 2413, East Street,

Kumar Kering Developers LLP

Camp, Pune

Plot no

S. No. 12 (P), 13 (P)

Capital Investment (In lakhs)

Last Environmental statement

Industry Category Primary (STC Code) & Secondary (STC Code)

11379

Pincode 411025

Telephone Number

9011009240

Region SRO-Pune I

submitted online yes

Consent Valid Upto

2024-09-15

Taluka Haveli

Scale

L.S.I

Person Name Shri Samir Patil

Fax Number

Industry Category Orange

Consent Number

Format 1.0/BO/JD(WPC)/UAN-068877/CE/CC-1909000442 2019-09-16

Establishment Year

2017

Village

Undri

City Pune

Designation

Manager- Sustainable Development

Email

moef1@kumarworld.com

Industry Type

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

Consent Issue Date

Date of last environment

statement submitted

Oct 19 2022 12:00:00:000AM

Product Information

Product Name

Built up Area

Consent Quantity 146157.63

Consent Quantity

Actual Quantity 17044.75

UOM

By-product Information

By Product Name

Actual Quantity

иом

CMD

Part-B (Water & Raw Material Consumption)

Water Consumpti		m3/day	Consent Quantity in r	m3/day	Actual Quantit	y in m3/dav	
Process		0.00		0.00			
Cooling			0.00		0.00		
Domestic All others			766.00		71.55 0.00		
			0.00				
Total		766.00		71.55			
2) Effluent Gener	ation in	CMD / MLD	C	No. 2011	A stored Over 15		1014
Particulars Domestic Effluent		Consent Quantity 600		Actual Quanti 64	-	JOM CMD	
			ption (cubic meter of				
process water per unit of product) Name of Products (Production)			ing the Previous ncial Year	During the current Financial year		UOM	
NA			0		0		CMD
3) Raw Material C		tion (Consump	tion of raw material				
Name of Raw Mat				the Previous	During the		UOM
NA			financia 0	al Year	Financial ye 0	ear	CMD
4) Fuel Consumpt	tion						
Fuel Name DG Set		Consent quantity 54.65	ty Actual Quantity 5		UOM Ltr/Hr		
Part-C							
Pollution dischar	ged to e	nvironment/un	it of output (Parameter as spec	ified in the cons	sent issued)		
[A] Water							
Pollutants Detail		Quantity of Pollutants	Concentration of Pollut discharged(Mg/Lit) Exc	ept variat	ntage of ion from		
		discharged	PH,Temp,Colour	•	ribed standards		
			PH,Temp,Colour Concentration	•	easons	Standard	Reason
	er - pH	discharged (kL/day)	•	with r	easons		Reason NA
Treated waste wate	-	discharged (kL/day) Quantity	Concentration	with r %vari	easons	Standard	
Treated waste wate	er - BOD	discharged (kL/day) Quantity 3.5	Concentration 6.7	with r %vari 0	easons	Standard 5.5 to 9.0	NA
Treated waste wate	er - BOD er - COD	discharged (kL/day) Quantity 3.5	Concentration 6.7 7.2	with r %vari 0	easons	Standard 5.5 to 9.0	NA NA
Treated waste wate Treated waste wate Treated waste wate	er - BOD er - COD er - TSS Quanti	discharged (kL/day) Quantity 3.5 3.5 3.5	Concentration 6.7 7.2 44.5 51.1 Concentration of Pollutants	with r %vari 0 0 0 0	easons ation e of variation	Standard 5.5 to 9.0 10 50	NA NA NA
Treated waste wate	er - BOD er - COD er - TSS Quanti Polluta dischai	discharged (kL/day) Quantity 3.5 3.5 3.5 3.5 yes of ty of nts rged (kL/day)	Concentration 6.7 7.2 44.5 51.1 Concentration of Pollutants discharged(Mg/NM3)	with r %vari. 0 0 0 0 Percentag from press standards	easons ation e of variation cribed with reasons	Standard 5.5 to 9.0 10 50 20	NA NA NA
Treated waste wate	er - BOD er - COD er - TSS Quanti Polluta	discharged (kL/day) Quantity 3.5 3.5 3.5 3.5 yes of ty of nts rged (kL/day)	Concentration 6.7 7.2 44.5 51.1 Concentration of Pollutants	with r %vari 0 0 0 0 Percentag from prese	easons ation e of variation cribed with reasons	Standard 5.5 to 9.0 10 50	NA NA NA

HAZARDOUS WASTES

Hazardous Wa		Total Duri 0	ng Previous Fina	nncial year	Total D 0	uring Current Financial year	UOM Ltr/A
2) From Pollut Hazardous Wa 5.1 Used or spe	ste Type		ng Previous Fina	ncial year	Total D	uring Current Financial year	UOM Ltr/A
Part-E							
SOLID WASTE	_						
1) From Proce		vne Total	During Previous	Financial year	Total D	uring Current Financial year	иом
Total solid wast		9 pe Total 0	During Frevious	rmanciai yeai	0	uring Current rinancial year	Kg/Annum
2) From Pollut							
Non Hazardou	s Waste T	уре	Total During P year	revious Financi	al Tota	l During Current Financial year	UOM
STP Sludge			0		1482		Kg/Annum
3) Quantity Re	ecycled or	Re-utilized	within the				
unit Waste Type			Total During Previous		ious	Total During Current	
0			Fi 0	nancial year		Financial year 0	Kg/Annum
Part-F							
			in terms of conc for both these o			azardous as well as solid waste	es and
1) Hazardous	Waste						
Type of Hazar	dous Was	te Generate	ed Qty of Hazar	dous Waste UC	OM Concent	ration of Hazardous Waste	
5.1 Used or spe	nt oil		0	Ltr	-/A -		
2) Solid Waste	9						
Type of Solid	Waste Gei	nerated	Qty of	Solid Waste	UOM	Concentration of Solid	Waste
Dry Waste			23563	.8	Kg/Annu	ım -	
Wet Waste			35345	.7	Kg/Annu	ım -	
Part-G							
Impact of the production.	pollution	Control me	asures taken on	conservation o	f natural reso	ources and consequently on the	e cost of
Description	Reducti Water Consun (M3/day	ption	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Investment(in Mainte	tion in enance(in
Solar Water Heater	0		0	0	35448	0 3.19	
	_			_			

2046.7

0

0

0

0

0

0

0

0.18

0.19

1) From Process

Solar PV Panel

Water

3.8

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)
Water for dust suppression	Collect the rain water within the rooftop for recharging Ground water level	3.5
Barricading	Barricading	0.2
Site sanitation & Safety	Provide workers Hygienic & safe environment to work.	7.03
Environment Monitoring	To monitor the environmental parameters	1
Disinfection	Maintain hygiene of work place.	0.96
Health Check up	To check health of worker on site.	0.75
STP	To treat wastewater	170.5
Solar Water Heater	Energy Saving	12.3
Solar PV	Energy Saving	1.4
Rain water Harvesting	Collect the rain water within the rooftop for recharging Ground water level	1.84
Solid waste	Treatment of Waste	7.31
DG	To prevent Air and Noise Pollution	0.37
Fire Fighting	to protect human & environment and to prevent air & water Pollution	0.6

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Water for dust suppression	Collect the rain water within the rooftop for recharging Ground water level	3.5
Barricading	Barricading	0.4
Site sanitation & Safety	Provide workers Hygienic & safe environment to work.	8.5
Environment Monitoring	To monitor the environmental parameters	1
Disinfection	Maintain hygiene of work place.	0.96
Health Check up	To check health of worker on site.	0.75
STP	To treat wastewater	7.96
Solar Water Heater	Energy Saving	7.13
Solar PV	Energy Saving	1.4
Rain water Harvesting	Collect the rain water within the rooftop for recharging Ground water level	3.68
Solid waste	Treatment of Waste	9.3
Fire Fighting	to protect human $\&$ environment and to prevent air $\&$ water Pollution	0.67

Part-I

Any other particulars for improving the quality of the environment.

NA

Name & Designation

Mr. Samir Patil

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000058752

Submitted On:

21-09-2023