



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-0000052410

Submitted Date

25-03-2023

PART A

Company Information

Company Name

M/s Gagan Global Developers - Micasaa

Application UAN number

0000146654

Address

Gat No. 878 (P), 879(P), Wagholi, Tal - Haveli,
Dist - Pune

Plot no

Gat No. 878 (P), 879 (P)

Taluka

Haveli

Village

Wagholi

Capital Investment (In lakhs)

9800

Scale

L.S.I

City

PUNE

Pincode

412207

Person Name

Mr. Jaspritsigh Rajpal

Designation

Managing Director

Telephone Number

9922994676

Fax Number

0

Email

tech.micasaa@gmail.com

Region

SRO-Pune II

Industry Category

Red

Industry Type

other

Last Environmental statement submitted online

no

Consent Number

Format1.0/CC/UAN
No.0000146654/CE/2302001757

Consent Issue Date

2023-02-24

Consent Valid Upto

2028-02-23

Establishment Year

1900

Date of last environment statement submitted

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

Product Information

Product Name

BUILDING & CONSTRUCTION INDUSTRY

Consent Quantity

0

Actual Quantity

0

UOM

CMD

By-product Information

By Product Name

N.A

Consent Quantity

0

Actual Quantity

0

UOM

CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	365.00	365.00
Domestic	0.00	0.00
All others	0.00	0.00
Total	365.00	365.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
SEWAGE EFFLUENT	319	319	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
N.A	0	0	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
N.A	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD - KG/H	22.7	22.7	

Part-C

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

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Total Dissolved Solids	4.95	645	-69.2	2100	N.A
Total Suspended Solids	0.29	39.0	-61.0	100	N.A
pH	0.05	7.1	-5.33	7.5	N.A
BOD	0.06	9.1	-69.6	30	N.A
COD	0.17	22.5	-91.0	250	N.A
SULPHATE	0.399	52.0	-94.8	1000	N.A
CHLORIDE	0.80	104.5	-82.5	600	N.A

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
TPM	0.036	9.5	93.6	150.00	N.A

SOX	0.04	12.9	-99.9	10.89	N.A
NOX	0	19.2	0	N.S	N.A

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	0	60	Ltr/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Ltr/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
WET GARBAGE - KG/DAY	0	725	Kg
WET GARBAGE - KG/DAY	0	725	Kg
DRY GARBAGE - KG/DAY	0	445	Kg
DRY GARBAGE - KG/DAY	0	445	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP SLUDGE - KG/DAY	0	30	Kg
STP SLUDGE - KG/DAY	0	30	Kg

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-F

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
5.1 Used or spent oil	60	Ltr/A	N.A

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
WET GARBAGE - KG/DAY	725	Kg	N.A
WET GARBAGE - KG/DAY	725	Kg	N.A
DRAY WASTE - KG/DAY	445	Kg	N.A
DRAY WASTE - KG/DAY	445	Kg	N.A

Part-G

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)
N.A	0	0	0	0	0	0

Part-H

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)
SEWAGE TREATMENT PLANT	STP	45.0
RAIN WATER HARVESTING	RWH	8.0
SOLID WASTE MANAGEMENT	SWM	13.0
STORM WATER CONNECTION	STORM WATER	21.0
TREE PLANTATION	GREEN BELT	61.0
ENERGY SAVING	SOLAR SYSTEM	144.00
ENVIRONMENTAL MONITORING	EMS	0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
SEWAGE TREATMENT PLANT	STP - (O & M COST)	20.0
RAIN WATER HARVESTING	RWH - - (O & M COST)	1.0
SOLID WASTE MANAGEMENT	SWM - (O & M COST)	7.0
STORM WATER CONNECTION	STORM WATER - (O & M COST)	1.0
TREE PLANTATION	GREEN BELT - (O & M COST)	10.0
ENERGY SAVING	SOLAR SYSTEM - (O & M COST)	3.0
ENVIRONMENTAL MONITORING	EMS -- (O & M COST)	1.6

Part-I

Any other particulars for improving the quality of the environment.

Particulars

We are very keen about completion of government formalities such as submission of Environment Statement, renewal of consent etc. Environment day celebrate in the company

Name & Designation

Mr. Jaspritsigh Rajpal - M.D

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000052410

Submitted On:

25-03-2023