



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000050430

Submitted Date

01-10-2022

PART A

Company Information

Company Name

Mars Hotels & Resorts Private Limited

Application UAN number

0000092776

Address

1425, 1426, 1428 to 1431, 1432,
14491451 to 14561475 to 1482 etc., Off.
International Airport Approach Road,
Marol, Andheri (E.), Mumbai- 400059.

Plot no

1425 to 1498,1548 to 1552,

Taluka

Andheri

Village

Marol

Capital Investment (In lakhs)

8472.29

Scale

LSI

City

Mumbai

Pincode

400059

Person Name

Henry D'mello

Designation

Director Corporate Affairs

Telephone Number

9867505204

Fax Number

0

Email

henry.dmello@mars-world.com

Region

SRO-Mumbai II

Industry Category

Red

Industry Type

R31 Hotels having overall waste- water
generation @ 100 KLD and more.

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CAC/UAN
No.0000092776/CR-2011000708

Consent Issue Date

2020-11-11

Consent Valid Upto

2022-05-31

Establishment Year

2006

Date of last environment statement submitted

Sep 29 2021 12:00:00:000AM

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

Product Information

Product Name

Not Applicable - Hotel activity including Restaurant, Lodging & Boarding, Swimming pool
& Laundry activity

Consent Quantity Actual Quantity UOM

102 95 Nos./Y

By-product Information

By Product Name

Not Applicable - Hotel activity including Restaurant, Lodging & Boarding, Swimming pool
& Laundry activity

Consent Quantity Actual Quantity UOM

0 0 Nos./Y

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	58.00	56.00
Domestic	0.00	0.00
All others	47.50	46.20
Total	145.50	0.00
	251.00	102.20

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily Quantity of trade effluent from the factory	44.9	44.8	CMD
Daily Quantity of sewage from the factory	40.5	40.32	CMD
Daily Quantity of sewage from factory	0	32.27	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
Not Applicable - Hotel & Resort project	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
Not Applicable - Hotel & Resort project	0	0	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	648	0.8	KL/A
CNG	468	295	MT/A

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)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
pH	0	7.30	0	0	NA
COD	1.05	26.12	0	50 mg/l	47.76
SS	0.40	10.00	0	10 mg/l	0.00
Total Dissolved solids	1.73	43.00	0	0	NA
Oil & Grease	0.20	5.00	0	0	NA
Chloride as Cl	0.56	13.97	0	0	NA
Sulphate as SO4	0.44	11.00	0	0	NA
BOD	0.21	5.10	0	10 mg/l	49.00

[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		
		Quantity	Concentration	%variation	Standard	Reason
DG Set 1 (1500 KVA) - PM	0.18		40.6	0	150.00 mg/Nm3	72.93
DG Set 1 (1500 KVA) - SO2	0.68		151.70	0	--	0
DG Set 1 (1500 KVA) - NOx	0.01		3	0	--	0

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	0	KL/A
Other Hazardous Waste	0	0	MT/A
Other Hazardous Waste	0	0	MT/A

2) From Pollution Control Facilities

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

Part-E**SOLID WASTES****1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Biodegradable Waste	15.1	10.2	MT/A
Non- Biodegradable Waste	0	4.4	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP sludge	5.4	5.0	MT/A

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	MT/A

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	0	MT/A	By sale to authorized reprocessor

Other Hazardous Waste	0	MT/A	By sale to authorized E-Waste vendor
Other Hazardous Waste	0	MT/A	By sale to authorized Battery Waste vendor

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Biodegradable Waste	10.2	MT/A	Semi Solid – (Disposal: Processed in OWC & Vermin compost used as manure)
Non- Biodegradable Waste	4.4	MT/A	Solid – (Disposal: Sold to recyclers)
STP Sludge	5.0	MT/A	Used as manure

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)
--	3.30	0.00	0.00	0.000	0.00	0.00

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)
NA	NA	0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
NA	NA	0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Tree plantation and beautification of premises is done. The Company maintains a safe and healthy environment within the premises.

Name & Designation

Mr.Henry Dmello (Director Corporate Affairs)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000050430

Submitted On:

01-10-2022