



# 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-0000052650

### Submitted Date

13-04-2023

## PART A

### Company Information

#### Company Name

M/S Chalet Hotels Ltd.

#### Application UAN number

MPCB-CONSENT-0000108006

#### Address

1483,1495,1496A&B,1503/4, 1500D,IA  
Project Road, Chhatrapati Shivaji  
International Airport, Andheri (E),  
Mumbai-99

#### Plot no

,1483,1495,1496A&B,1503/4, 1500D

#### Taluka

Mumbai

#### Village

mumbai

#### Capital Investment (In lakhs)

126684.98

#### Scale

Large

#### City

Mumbai

#### Pincode

400099

#### Person Name

Mr. Rahul Save

#### Designation

Director of Engineering

#### Telephone Number

9930455771

#### Fax Number

0

#### Email

Tribhuvan.Chauhan@marriotthotels.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

Format1.0/CAC/UAN  
NO-0000108006/CR/2110000227

#### Consent Issue Date

2021-10-06

#### Consent Valid Upto

2026-05-31

#### Establishment Year

2016

#### Date of last environment statement submitted

Jun 7 2022 12:00:00:000AM

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

### Product Information

#### Product Name

5 Star Hotel,Hotel Activity Restaurant Lodging & Boarding, Swimming pool & Laundry  
Activity with 640 Rooms

#### Consent Quantity Actual Quantity UOM

640 640 Nos./Y

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

Ton/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	0.00	0.00
Domestic	1027.00	340.00
All others	0.00	0.00
<b>Total</b>	<b>1027.00</b>	<b>340.00</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	0	0	CMD
Domestic Effluent	871	136	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
Foods Items	36	36	M3/Month

### 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
Foods Items	1.2	1.2	Ton/Ton

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	0	0.012	KL/A
PNG	0	1500	CMD

## 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 Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
TSS	1.088	8	60.0	20	NA
BOD	0.680	5	50.0	10	NA
COD	2.448	18	64.0	50	NA
OIL&GREASE	0.135	1.0	99	10	NA
Detergent	1360	0.10	90	1	NA
PH	0	7.2	Within limit	5.5 to 9.5	NA
NH4N	0	0	100	5	NA
N Total	0	0	100	10	NA
Fecal Coliform MPN/100MI	0	0	100	100	NA

### **[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
Boiler-SPM	0.539	9.77	93.48	150 mg/Nm3	NA
D. G. NO-1-SPM	4.62	36.41	75.72	150 mg/Nm3	NA
D.G.NO-2-SPM	485	38.41	74.39	150 mg/Nm3	NA
Boiler sO2	0.18	0	-	Not Specified	NA
D.G.NO-2-So2	2.59	0	-	Not Specified	NA
D. G. NO-1-So2	3.16	0	-	Not Specified	NA

### **Part-D**

#### **HAZARDOUS WASTES**

##### **1) From Process**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
5.1 Used or spent oil	0.1796	1.651	KL/A
Other Hazardous Waste	1.406	2.170	MT/A

##### **2) From Pollution Control Facilities**

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

### **Part-E**

#### **SOLID WASTES**

##### **1) From Process**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Bio-Degradable	270.35	167.097	MT/A
Non-Bio-Degradable	33.65	68.328	MT/A

##### **2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
STP Sludge	6.853	9.125	MT/A

##### **3) Quantity Recycled or Re-utilized within the unit**

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	Ton/Y

### **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**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used or spent oil	1.651	KL/A	Sale to Authorized Party
Other Hazardous Waste	2.170	MT/A	E-Waste, Sale to Authorized Party

## 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
STP Sludge	9.125	Ton/Y	Use 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)
NA	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)
Tree plantation-40 Nos	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

We have provided full fledged' STP & separate ETP for laundry effluent,,Hotel has provided Ozonisation system for swimming pool.Hotel has Provided OWC for wet garbage,The kitchen has provided exhaust system chimney with oil catcher connected to chimney through ducting,The toilet has provided exhaust system, The air conditions has vibration proof,The exhaust hot air from A. C has attached to chimney, The D.G set has provided acoustic enclosure for control noise Level.We are regularly analysis ST

#### Name & Designation

Mr. Rahul Save( Director of Engineering)

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000052650

#### Submitted On:

13-04-2023