



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000071774

Submitted Date

25-09-2024

PART A

Company Information

Company Name

Chalet Hotels Ltd

Application UAN number

MPCB-CONSENT-0000135339

Address

Plot. No. 71/A, 72B/A, 72B/C, 72A/B, 72B/B and 71B, Village. Paspoli, Near Chinmayananda Ashram, Saki Vihar Road, Powai, Mumbai- 400072.

Plot no

71A 72B/A 72B/C 72A/B 72B/B and 71B

Taluka

Mumbai

Village

Powai

Capital Investment (In lakhs)

48330.6

Scale

L.S.I

City

Mumbai city

Pincode

400072

Person Name

Mr. Chandrakant Kumavat

Designation

Director Of Engineering

Telephone Number

8451804760

Fax Number

0

Email

Chandrakant.Kumavat@marriott.com

Region

SRO-Mumbai III

Industry Category

Red

Industry Type

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

Last Environmental statement submitted online

yes

Consent Number

No:- Format1.0/CAC/UAN
No.0000135339/CR/2306000016

Consent Issue Date

2023-06-01

Consent Valid Upto

2027-05-31

Establishment Year

2000

Date of last environment statement submitted

Sep 25 2023 12:00:00:000AM

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

Product Information

Product Name

Five-star category Hotel activity including Restaurant, Lodging & Boarding, Banquet Hall, Swimming pool, Laundry activity

Consent Quantity Actual Quantity UOM

773 773 Nos./Y

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

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	349.00	134.00
Domestic	280.00	126.00
All others	476.00	297.00
Total	0.00	0.00
	1105.00	557.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Effluent	300	188	CMD
Trade Effluent	287	182	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
Hotels & Restaurants.	130	145	MT/A

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	910	878	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Natural Gas	2712	1192	SCM/Day
HSD	876	17.827	KL/A
Coal	90.80	100.333	MT/A
Cooling Oil	3.421	2.184	KL/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
	Quantity	Concentration	%variation		
PH	0	6.8	Within in Limit	6.5 to 9.0	Within in Limit
TSS	0	9	55	20	Within in Limit
BOD	0	4	60	10	Within in Limit
COD	0	12	76	50	Within in Limit
Detergent	0	0.1	95	2	Within in Limit

[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
SO2 (DG1)	0.65	0	Within in Limit	96Kg/day	NA
TPM (DG1)	0	42.2	Within in Limit	150(Mg/NM	NA
SO2 (DG2)	0.74	0	Within in Limit	96Kg/day	NA
TPM (DG2)	0	38.5	Within in Limit	150(Mg/NM	NA
SO2 (Hot Water Generator NO-1)	0	9.5	Within in Limit	96Kg/day	NA
TPM (Hot Water Generator NO-1)	0	9.7	Within in Limit	150(Mg/NM	NA
SO2 (Hot Water Generator NO-3)	0	7.4	Within in Limit	96Kg/day	NA
TPM(Hot Water Generator NO-3)	0	8.3	Within in Limit	150(Mg/NM	NA
Service Apartment Kitchen (TPM)	0	17.3	Within in Limit	100(Mg/NM	NA
Service Apartment Kitchen(So2)	0.52	0	Within in Limit	600(Mg/NM	NA
FF Kitchen (TPM)	0	15.7	Within in Limit	96Kg/day	NA

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	1000	1000	Ltr/A
Other Hazardous Waste	0.250	0.323	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Other Hazardous Waste	0	0	Ltr/A
Other Hazardous Waste	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
Bio-degradable Waste (Wet Waste)	158	175.8	MT/A
Non-Bio-degradable Waste (Dry Waste)	39	41.6	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	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
-------------------	---	--	------------

5.1 Used or spent oil	0	0	Ltr/A
Other Hazardous Waste	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	1000	Ltr/A	Sale to authorised party
Other Hazardous Waste	0.323	MT/A	(E-Waste) Sale to authorised party

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
STP Sludge	16.09	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)
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)
Total Tree planted- 750 Nos	0	0

[B] Investment Proposed for next Year

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

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1)We have installed online monitoring of STP parameters for BOD,COD and TSS. 2)We have installed ultrafiltration plant for STP. 3) We have installed ETP for laundry. 4) We have provided OWC Machine for Biodegradable Waste 5) We have provided Ozonation system for swimming pool. 6) We have installed water bottling plant for reducing plastic usage in hotel.

Name & Designation

Mr. Chandrakant Kumavat (Director of Engineering)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000071774

Submitted On:

