



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-0000053900

Submitted Date

15-06-2023

PART A

Company Information

Company Name

Bombay Dyeing & Manufacturing Company Ltd.

Application UAN number

0000049107

Address

C-1, Wadia International Centre, Pandurang Budhkar Marg, Worli, Mumbai - 400 025.

Plot no

Island City Centre at C.S. no. 223, 1/983, 1/128 (pt) & 120 (pt) Dadar-Naigaon Division at G.D. Ambekar Marg, Wadala, Mumbai - 400 031.

Taluka

Mumbai

Village

Naigaon

Capital Investment (In lakhs)

Rs. 197834

Scale

NA

City

Mumbai

Pincode

400031

Person Name

Mr. Sarjerao Bongarde

Designation

Manager - Regulatory

Telephone Number

02261012345

Fax Number

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Email

sarjerao.bongarde@bombayrealty.in

Region

SRO-Mumbai I

Industry Category

Red

Industry Type

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

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/BO/CAC-Cell/UAN No. 0000049107/CE (Re-validation)/6th CAC-1812001727

Consent Issue Date

28/12/2018

Consent Valid Upto

15/01/2021

Establishment Year

2006

Date of last environment statement submitted

Jul 30 2022 12:00:00:000AM

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

Product Information

Product Name

Total built up area (In Sq. feet)

Consent Quantity

3808507.60

Actual Quantity

00

UOM

SqFeet/Y

By-product Information

By Product Name

Consent Quantity

Actual Quantity

UOM

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	00	0.00
Domestic	786	185.00
All others	215	0.00
Total	1001	185.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Sewage Effluent	681	130	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
Total built up area	00	00	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
Cement	00	00	MT/A
White Cement	00	00	MT/A
Steel Metal	00	00	MT/A
Sand	00	00	MT/A
Bricks/siporex	00	00	MT/A
Binding wire	00	00	MT/A
Paint	00	00	MT/A
Tiles Granite/Marble	00	00	Ltr/Hr
Metal	00	00	KL/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	82	00	Kg/Annum

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		
Total suspended solids	00	00	00	20 mg/liter	NA

Biochemical oxygen demand	00	00	00	10 mg/liter	NA
Chemical oxygen demand	00	00	00	50 mg/liter	NA

[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	Standard	Reason
	Quantity	Concentration	%variation		
Total Particulate Matter (TPM)	0.052	16	00	150 mg/Nm3	NA
Sulphur Dioxide (So2)	0.026	8.0	00	50 ppm	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	00	00	Kg/Annum

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Solid waste generated by construction workers	00	40	Kg/Day
Solid waste generated by construction workers	00	40	SqMtr/D
Solid waste generated by construction workers	00	00	Kg/Day
Solid waste generated by construction workers	00	00	SqMtr/D

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	00	00	Kg/Annum

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

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
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2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste generated by workers	40	Kg	40 % wet & 60 % dry waste
Solid waste generated by workers	40	Kg	40 % wet & 60 % dry waste
Solid waste generated by workers	00	Kg	40 % wet & 60 % dry waste
Solid waste generated by workers	00	Kg	40 % wet & 60 % dry waste

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	00	00	00	00	00	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)
O and M cost for STP	To treat waste water	42
O and M cost for OWC	To reduce wet garbage load	4.8
Environmental Monitoring	Environmental protection	0.10
Safety measures	--	00

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
O and M cost for STP	To treat waste water	42
O and M cost for OWC	To reduce wet garbage load	4.8
Environmental Monitoring	Environmental protection	0.10
Safety measures	--	00

Part-I**Any other particulars for improving the quality of the environment.****Particulars**

Environmental norms prescribed by the Central & State Govt. statutorily empowered to do so, is strictly observed in design, construction & operation of all the facilities of the Company. Work environment in the operation areas is conducive to safe, healthy working condition.

Name & Designation

Mr. Sarjerao Bongarde(Manager-Regulatory)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000053900

Submitted On:

