



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-0000073047

Submitted Date

28-09-2024

PART A

Company Information

Company Name

M/s. Shiv Parvati C.H.S.L

Application UAN number

MPCB-CONSENT-0000201767

Address

Proposed Residential Building "Shiv Parvati C.H.S.L"
Plot No. B, RSC-54, MHADA Layout Charkop Part -IV,
C.T.S. No.1C/1 (part) of Taluka Borivali, Village
Kandivali (W), Mumbai-400 067

Plot no

Plot No. B, RSC-54, MHADA Layout Charkop Part -IV,
C.T.S. No.1C/1 (part)

Taluka

Kandivali West

Village

Kandivali

Capital Investment (In lakhs)

13900.00

Scale

L.S.I

City

Mumbai Suburban

Pincode

400067

Person Name

Mr. Sandeep Yashwant Bhosale

Designation

Secretary

Telephone Number

9819482099

Fax Number

0

Email

chslshivparvati@gmail.com

Region

SRO-Mumbai IV

Industry Category

Orange

Industry Type

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

Last Environmental statement submitted online

no

Consent Number

MPCB-CONSENT-0000201767

Consent Issue Date

2024-07-25

Consent Valid Upto

2029-07-24

Establishment Year

2024

Date of last environment statement
submitted

Jan 1 1900 12:00:00:000AM

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

Product Information

Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

CMD

By-product Information

By Product Name

NA

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
	0.00	0.00
Cooling	0.00	0.00
Domestic	107.86	0.00
All others	0.00	0.00
Total	107.86	0.00

2) Effluent Generation in CMD / MLD			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	0	0	CMD
Domestic Effluent	93.47	0	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
OTHERS	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
NA	0	0	CMD

4) Fuel Consumption			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	0	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	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
pH	0	0	NA	5.5 9.0	Within limits
BOD	0	0	NA	10	Within limits
COD	0	0	NA	50	Within limits
TSS	0	0	NA	20	Within limits
NH4 N	0	0	NA	5	Within limits
N- Total	0	0	NA	10	Within limits
Faecal Coliform	0	0	NA	Less than 100	Within limits

[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
PM10	0	59.30	40.7	100.00	Within Limits
PM2.5	0	28.12	53.13	60.00	Within Limits
SO2	0	18.21	77.24	80.00	Within Limits
NO2	0	23.07	71.16	80.00	Within Limits
CO	0	0.90	77.5	04.00	Within Limits
O3	0	15.18	91.56	180.00	Within Limits

Part-D

HAZARDOUS WASTES

1) From Process

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

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

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

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Dry Waste	0	0	Kg
Wet Waste	0	0	Kg
STP Waste	0	0	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	Kg

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
NA	0	0	

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
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Dry Waste	0	Kg	0
Wet Waste	0	Kg	0
STP Sludge	0	Kg	0

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)
Air and Noise	Site Barricading and Dust Control Measures	10
Water	Sanitary facility and Waste Water Management	5
Solid waste	Construction Waste Management	4
Occupation Health and safety	Health Checkup of Workers, Disinfection at Site, First Aid Facility, Personal Protective Equipment	3
Environmental Monitoring	Air, Noise, Water, Biological	7
Sewage treatment plant	2 nos. of STP of capacity 110 kld each	45
Rainwater harvesting system	RWH tanks	24
Solid waste management	OWC, Manpower and colored dustbins	10
Energy saving measures	Energy saving by using LED light poles on solar system, Parking T5 lights, Lobby/ Staircase on Solar PV Panels and Lift-Regenerative Types and solar hot water system.	45
Disaster management plan	Fire Fighting measures, Disaster Management Kit, Well equipped ControlRoom , Alternatesource of powersupply,	74

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Air and Noise	Site Barricading and Dust Control Measures	5
Water	Sanitary facility and Waste Water Management	2.5
Solid waste	Construction Waste Management	2
Occupation Health and safety	Health Checkup of Workers, Disinfection at Site, First Aid Facility, Personal Protective Equipment	1.5
Environmental Monitoring	Air, Noise, Water, Biological	3.5
Sewage treatment plant	2 nos. of STP of capacity 110 kld each	22.5
Rainwater harvesting system	RWH tanks	12
Solid waste management	OWC, Manpower and colored dustbins	5

Energy saving measures	Energy saving by using LED light poles on solar system, Parking T5 lights, Lobby/ Staircase on Solar PV Panels and Lift-Regenerative Types and solar hot water system.	22.5
Disaster management plan	Fighting measures, Disaster Management Kit, Well equipped Control Room ,Alternate source of power supply.	37

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Mr. Sandeep Yashwant Bhosale.

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000073047

Submitted On:

28-09-2024