



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2026

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000091540

Submitted Date

12-04-2026

PART A

Company Information

Company Name

Bhimashankar Sahakari Sakhar Karkhana Ltd.

Application UAN number

00000170265

Address

Dattatraynagar, Pargaon Tarfe Awasari Bk.

Plot no

-

Taluka

Ambegaon

Village

Pargaon Tarfe Awasari Bk.

Capital Investment (In lakhs)

31832.06

Scale

Red

City

Pargaon Tarfe Awasari Bk.

Pincode

412406

Person Name

Mr.Chandrakant G.Dhage

Designation

Managing Director

Telephone Number

9975568130

Fax Number

0213328270

Email

bsskltd@gmail.com

Region

SRO-Pune II

Industry Category

Red

Industry Type

R12 Sugar (excluding Khandsari)

Last Environmental statement submitted online

yes

Consent Number

Format1.0/UAN No.MPCB-
CONSENT-0000170265/CR/2309000334

Consent Issue Date

2023-09-05

Consent Valid Upto

2026-07-31

Establishment Year

2000

Date of last environment statement submitted

Jun 8 2025 12:00:00:000AM

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

Product Information

Product Name

Sugar

Consent Quantity

21600

Actual Quantity

25775

UOM

By-product Information

By Product Name

Bagasse

Consent Quantity

46800

Actual Quantity

63840

UOM

Molasses

7200

12767

Pressmud	7200	8954	
Co-Generation	19	19	Mwh

Part-B (Water & Raw Material Consumption)

<u>1) Water Consumption in m3/day</u>			
Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day	
	1694.00	1150.00	
Cooling	48.00	45.00	
Domestic	96.00	52.00	
All others	0.00	0.00	
Total	1838.00	1247.00	

<u>2) Effluent Generation in CMD / MLD</u>			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	817	570	CMD

<u>2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)</u>			
Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Sugar	0	0.006	CMD

<u>3) Raw Material Consumption (Consumption of raw material per unit of product)</u>			
Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Sugarcane	1050115	950865	MT/A

<u>4) Fuel Consumption</u>			
Fuel Name	Consent quantity	Actual Quantity	UOM
Bagasse	46800	63840	

Part-C

<u>Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)</u>					
<u>[A] Water</u>					
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	7.4	7.0	00	5.5 to 9.0	Nil

<u>[B] Air (Stack)</u>					
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		
SPM	117	105	00	105	Nil

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	0.300	0.04	KL/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	MT/A

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

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Boiler Ash	3460	4320	MT/A
ETP Sludge	4	3	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	00	00	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	00	00	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	0.04	KL/A	-

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Boiler Ash	4320	MT/A	-
ETP Sludge	3	MT/A	-

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)
Trade Effluent	6.20	490	13	1250	2.40	0.50

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)
1)Online Monitoring system for Effluent & Stack 2) Annual Maintenance of Effluent treatment plant	Control Air & Water Pollution	3.15

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
1)Plantation Programme 2) Annual Maintenance Contract for On Line Monitoring System	Tree plantation & Control Air & Water Pollution	0.50

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Adopt New technology for Air & Water pollution

Name & Designation

Mr. Chadrakant G.Dhage Managing Director

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000091540

Submitted On:

12-04-2026