



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000033037

Submitted Date

03-07-2021

PART A

Company Information

Company Name

Bhimashankar Sahakari Sakhar Karkhana Ltd.

Application UAN number

0000092460

Address

Dattatrayanagar, Pargaon Tarfe Awasari Bk.

Plot no

-

Taluka

Ambegaon

Village

Pargaon Tarfe Awasari Bk.

Capital Investment (In lakhs)

281,74,01,000/-

Scale

Red

City

Pargaon Tarfe Awasari Bk.

Pincode

412406

Person Name

Mr. Chandrakant G. Dhage

Designation

Managing Director

Telephone Number

(02133)284270

Fax Number

-

Email

bssklttd@gmail.com

Region

SRO-Pune II

Industry Category

Red

Industry Type

R12 Sugar (excluding Khandsari)

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CC/UAN No.MPCB-
CONSENT-0000092460/CO-2009000301

Consent Issue Date

07/09/2020

Consent Valid Upto

31/07/2023

Establishment Year

2000

Date of last environment statement submitted

Jun 22 2019 12:00:00:000AM

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

R12 Sugar (Excluding Khandsari)

Product Information

Product Name

Sugar

Consent Quantity

21600

Actual Quantity

15607.86

UOM

By-product Information

By Product Name

Bagasse

Consent Quantity

46800

Actual Quantity

37249.94

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	0	0
Domestic	96	54
All others	-	-
Total	1296	804

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	650	550	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
Sugar	-	0.008	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
Sugarcane	-	841527.690	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Bagasse	46800	37249.94	

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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard Reason
pH	7.5	7.0	00	5.5-9.0 -

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard Reason
SPM	115	105	00	150 -

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	0.240	0.260	MT/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
Fly/Boiler Ash	-	3850	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	-	-	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	-	-	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	0.260	MT/A	-

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Fly/Boiler Ash	3850	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	6.45	515.00	16.0	1600	2.60	0.30

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)
Online Monitoring System for Effluent & Stack	On Line Facility	2.50

[E] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Plantation Programme	Tree plantation	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. Chandrakant G. Dhage

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000033037

Submitted On:

03-07-2021