



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2020

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000029011

Submitted Date

29-09-2020

PART A

Company Information

Company Name

M. S. Sahkari Sakhar Karkhana Ltd.
(Distillery)

Application UAN number

00000075551

Address

At - Sonai, Tal -Newasa,

Plot no

Gut No 852,853,859

Taluka

Newasa

Village

Sonai

Capital Investment (In lakhs)

1598.21

Scale

LSI

City

Newasa

Pincode

414105

Person Name

Mr. S. S. Belhekar

Designation

Managing Director

Telephone Number

02407231306

Fax Number

02423231307

Email

mulassk@yahoo.co.in

Region

SRO-Ahmednagar

Industry Category

Red

Industry Type

R12 Sugar (excluding Khandsari)

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CAC-CELL/UAN NO-.MPCB-
CONSENT-0000029518 &
0000075551/CR/CAC-1910000491

Consent Issue Date

10/10/2019

Consent Valid Upto

31/08/2024

Establishment Year

Date of last environment statement submitted

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

Product Information

Product Name

Rectified spirit

Consent Quantity

8100

Actual Quantity

2827.00

UOM

KL/A

ENA

10950

00

KL/A

By-product Information

By Product Name

Fusel oil

Consent Quantity

13.5

Actual Quantity

9.00

UOM

KL/A

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
	310	270
Cooling	14	12
Domestic	5	4
All others	00	00
Total	329	286

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	300	250	CMD
Domestic effluent	4	3	CMD
Cooling Effluent	00	253	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
Rectified Spirit	10.34	9.50	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
Molasses	3.56	3.58	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Steam taken from sugar boiler	00	00	MT/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
ZLD	00	00	00	ZLD	00

[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
Steam taken from sugar boiler	00	00	00	00	00

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	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
Yeast sludge	19.60	22.52	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Ready bio-compost	19972.510	10122	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
()	00	MT/A	00

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Yeast sludge	22.52	MT/A	Bio-Composting.
Ready bio-compost	10122	MT/A	Distributed to share holders
	00	MT/A	00

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)
Bio-composting	00	00	00	00	305	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)

NA

00

00

[B] Investment Proposed for next Year

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

Tree plantation

Tree plantation

2.25

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Mr. S. S. Belhekar (Managing Director)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000029011

Submitted On:

29-09-2020