



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

9

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000042541

Submitted Date

18-06-2022

PART A

Company Information

Company Name

Sri Sri Sakhar Karkhana Ltd, Rajewadi

Application UAN number

MPCB-CONSENT-0000124355

Address

Rajewadi

Plot no

Sy. No - 231/232

Taluka

Atpadi

Village

Rajewadi

Capital Investment (In lakhs)

9443.84

Scale

L.S.I

City

Sangli

Pincode

Person Name

Mohan Lal Pal

Designation

General Manager

Telephone Number

7798987010

Fax Number

Email

environment@srisrisugar.com

Region

SRO-Sangli

Industry Category

Red

Industry Type

R60 Distillery (molasses / grain /yeast based)

Last Environmental statement submitted online

Consent Number

MPCB-CONSENT-0000124355

Consent Issue Date

2021-12-23

Consent Valid Upto

2022-08-31

Establishment Year

2021

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

RS/ENA/Ethano I

Consent Quantity

12700

Actual Quantity

11899.4

UOM

KL/A

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for

Consent Quantity in m3/day

Actual Quantity in m3/day

Process	500.00	460.00
Cooling	0.00	0.00
Domestic	15.00	11.98
All others	0.00	0.00
Total	515.00	471.98

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	400	275	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
Distillery including Fermentation Industry	24750	73660	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	10680	41816	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
GAS	2364795	2224722.5	MT/A
Bagasse	2364795	2224722.5	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
COD -Condensate water from MEE	216	180	<28	250	W.T.L.

[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
Ash	1249	132	<12	150	W.T.L.

Part-D

HAZARDOUS WASTES

1) From Process

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

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Sludge	115	254	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Sludge	115	254	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	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
	0	MT/A	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	MT/A	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)
CPU Plant	216	0	0	0	150	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)
ESP, Biogas,Evaporation,CPU	675

[B] Investment Proposed for next Year

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

part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

K.Kishore Kumar (Manager Environment)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000042541

Submitted On:

18-06-2022