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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-0000032922

Submitted Date

29-06-2021

PART A

Company Information

Company Name

Karmayogi Shankarraoji patil SSK LTD
Mahatmaphulenagar Bijwadi, indapur Dist-Pune ,413106

Application UAN number

0000094847/CR-2012000091

Address

Mahatma Phulenagar(Bijwadi)

Plot no

24275

Taluka

Indapur

Village

Bijwadi

Capital Investment (In lakhs)

3011.27

Scale

1:1200

City

Indapur

Pincode

413106

Person Name

D.R.Lokare

Designation

Managing Director

Telephone Number

02111-286144

Fax Number

Email

indrasugar@yahoo.com

Region

SRO-Pune I

Industry Category

Red

Industry Type

R60 Distillery (molasses / grain /yeast based)

Last Environmental statement submitted online

year

Consent Number

0000094847/CR-2012000091

Consent Issue Date

02/12/20

Consent Valid Upto

31/08/2021

Establishment Year

2007

Date of last environment statement submitted

Sep 17 2020 12:00:00:000AM

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

red

Product Information

Product Name

Rectified Spirit

Consent Quantity

900 KL/M

Actual Quantity

900 KL/M

UOM

KL/A

E.N.A.

900 KL/M

900 KL/M

KL/A

ETHANOL

900 KL/M

900 KL/M

KL/A

FUSEL OIL

45 KL/M

45 KL/M

KL/A

By-product Information

By Product Name

Consent Quantity

Actual Quantity

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
	295	190
Cooling	500	500
Domestic	5	10
All others	--	--
Total	800	700

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
SPENTWASH	270	270	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
RS	3.78	3.17	l

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	33295	38957	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
STEAM TAKEN FROM FACTORY BOILER	-	-	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
NA	NA	NA	NA	NA	NA

[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
NA	NA	NA	NA	NA	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year
20.3 Distillation residues	57	42

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

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

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	NA	NA	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
20.3 Distillation residues	42	MT/A	30

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	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)
NA	NA	NA	NA	NA	NA	NA

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 (Lacs)
Tree plantation and zero pollution achieved	All CREP Norms already maintained by factory.	40

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Tree plantation and zero pollution achieved	All CREP Norms already maintained by factory.	50

Part-I

Any other particulars for improving the quality of the environment.

Particulars

For improving the Environment the Tree Plantation as well as waste water minimization and recycling of water is already carried out.

Name & Designation

D.R.Lokare (Managing Director)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000032922

Submitted On:

29-06-2021