



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-0000038960

Submitted Date

30-09-2021

PART A

Company Information

Company Name

Swaraj India Agro Ltd

Application UAN number

79292

Address

A/P- Upalave, Tal- Phaltan, Dist-Pune

Plot no

NA

Taluka

Phaltan

Village

Upalave

Capital Investment (In lakhs)

9600

Scale

LSI

City

Phaltan

Pincode

415523

Person Name

Vinay Thakur

Designation

Director

Telephone Number

0

Fax Number

0

Email

vinay@swarajindia.co.in

Region

SRO-Satara

Industry Category

Red

Industry Type

R60 Distillery (molasses / grain /yeast based)

Last Environmental statement submitted online

no

Consent Number

Format 1.0/BO/CAC-CELL/UAN NO.
0000079292/CR-2002000839

Consent Issue Date

17/02/2020

Consent Valid Upto

31.08.2021

Establishment Year

2018

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

Extra Neutral Alcohol/ Ethanol/Rectified Spirit

Consent Quantity

19800

Actual Quantity

13483

UOM

KL/A

Power

2.5

2.5

Mwh

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

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
Cooling	60.00	75.00
Domestic	2.00	2.00
All others	0.00	0.00
Total	262.00	317.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	120	120	CMD
Domestic Effluent	2.5	2	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
NA	0	0	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	32000	43282	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Coal	26400	10200	
Conc. Spent Wash	3600	1540	Ltr/Hr

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	0	0	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
PM-Incineration Boiler	0.88	35.8	0	50	NA
SO2- Incineration Boiler	8.6	187.6	0	264	NA

Part-D

HAZARDOUS WASTES

1) From Process

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

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	KL/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	782	800	Kg/Day
Boiler Ash	782	800	SqMtr/D

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg/Day
NA	0	0	SqMtr/D

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Kg/Day
0	0	0	SqMtr/D

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	0	KL/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Boiler Ash	800	Kg/Day	Solid
Boiler Ash	800	SqMtr/D	Solid

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)
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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)
Testing of Environmental Parameters	Environmental Monitoring	2.5
O&M of ETP/STP	For Water Pollution Control	5.0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Testing of Environmental Parameters	Environmental Monitoring	2.0
O&M of ETP/STP	For Water Pollution Control	5.0

Part-I**Any other particulars for improving the quality of the environment.****Particulars**

Tree Plantation within the premises.

Name & Designation

Vinay Shrikant Thakur

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000038960

Submitted On:

30-09-2021