



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

Environmental Audit Report for the financial Year ending the 31st March 2019

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000015776

Submitted Date

22-04-2019

Company Information

Company Name

AARAV FRAGRANCES & FLAVORS PVT LTD

Application UAN number

1706001267

Address

c/o Raja Textile Industries, C 61, TTC Indl Area, Village Pawane , Thane
Belapur Road, Turbhe

Plot no

C 61

Taluka

NAVI MUMBAI

Village

PAWANE

Capital Investment (In lakhs)

199.64

Scale

SSI

City

NAVI MUMBAI

Pincode

400705

Person Name

SHAILESH A DESHMUKH

Designation

DIRECTOR

Telephone Number

+918450998008

Fax Number

Email

shailesh.deshmukh@aarav.co

Region

SRO-Navi Mumbai I

Industry Category

Industry Type

other

Last Environmental statement submitted online

yes

Consent Number

1706001267

Consent Issue Date

30/06/2017

Consent Valid Upto

31/05/2022

Product Information

Product Name

RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING
/BLENDING/FORMULATION OF FRAGRANCES & FLAVORS

Consent Quantity

960

Actual Quantity

960

UOM

MT/A

By-product Information

By Product Name

NA

Consent Quantity

NA

Actual Quantity

NA

UOM

MT/A

1) Water Consumption in m3/day

Water Consumption for Process

Consent Quantity in m3/day

6.00

Actual Quantity in m3/day

3.05

Cooling

0.50

0.50

Domestic

1.00

1.00

All others

0

0

Total

7.50

4.55

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
TRADE EFFLUENT	5.00	3.033	CMD
DOMESTIC EFFLUENT	1.00	1.00	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
RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING, BLENDING FORMULATION OF FRAGRANCES & FLAVORS	0	0	MT/A

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
RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING, BLENDING FORMULATION OF FRAGRANCES & FLAVORS	0	0	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
FURNACE OIL	146.00	0.00	KL/A
DIESEL	73.00	61.00	KL/A
LDO	109.00	0.00	KL/A

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
TREATED WASTE WATER	COD> 250 BOD> 100 SS > 100 OIL & GREASE > 10	NA	NA	NA	RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING, BLENDING FORMULATION OF FRAGRANCES & FLAVORS

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
NA	NA	NA	NA	NA	Baby Boiler is not yet used or installed

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
3.3 Sludge and filters contaminated with oil	0	0	MT/A

5.1 Used or spent oil	0	0	MT/A
5.2 Wastes or residues containing oil	0	0	MT/A
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	0	0	Nos./Y

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	2.00	MT/A

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
BROKEN GLASS/WASTE PAPER/BOXES	NA	1.00	Kg/Annum

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	NA	NA	MT/A

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
3.3 Sludge and filters contaminated with oil	0.00	MT/A	NA
5.1 Used or spent oil	0.00	MT/A	NA
5.2 Wastes or residues containing oil	0.00	MT/A	NA
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	0.00	Nos./Y	NA
35.3 Chemical sludge from waste water treatment	2.00	MT/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	NA	MT/A	NA

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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RESEARCH &
DEVELOPMENT WITH
PILOT PLANT
COMPOUNDING,
BLENDING
FORMULATION OF
FRAGRANCES &
FLAVORS

NA

NA

NA

NA

NA

NA

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

RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING, BLENDING
FORMULATION OF FRAGRANCES & FLAVORS

**Environmental
Protection Measures**

NA

**Capital Investment
(Lacks)**

NA

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection

RESEARCH & DEVELOPMENT WITH PILOT PLANT COMPOUNDING, BLENDING
FORMULATION OF FRAGRANCES & FLAVORS

**Environmental Protection
Measures**

NA

**Capital Investment
(Lacks)**

NA

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

EC Obtained in Sept 2018 , CTO Applied for in March 2018

Name & Designation

SHAILESH A DESHMUKH, DIRECTOR