



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-0000039048

Submitted Date

30-09-2021

PART A

Company Information

Company Name

MULTI ORGANICS PRIVATE LIMITED

Application UAN number

0000106964

Address

MIDC INDUSTRIAL AREA, GHUGGUS
ROAD, CHADRAPUR

Plot no

A-1

Taluka

CHANDRAPUR

Village

CHANDRAPUR

Capital Investment (In lakhs)

5401.9

Scale

MSI

City

CHANDRAPUR

Pincode

442406

Person Name

G.B.JICKAR

Designation

VICE PRESIDENT

Telephone Number

9987256182

Fax Number

87617

Email

GJICKAR@MULTIORGANICS.COM

Region

SRO-Chandrapur

Industry Category

Red

Industry Type

R29 Dyes and Dye- Intermediates

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CC/UAN
NO.0000106964/CO-2105001387

Consent Issue Date

2021-05-31

Consent Valid Upto

2026-02-28

Establishment Year

1978

Date of last environment statement submitted

Sep 29 2020 12:00:00:000AM

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

Product Information

Product Name	Consent Quantity	Actual Quantity	UOM
BETA NAPHTHOL	6300	5972.85	MT/A
ALPHA NAPHTHOL	1200	1189	MT/A
1-FLUORO NAPHTHALENE	300	0	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
SODIUM SULPHATE	6000	3375.0	MT/A
SODIUM SULPHITE	8700	8014.2	MT/A

TAR	1080	545.421	MT/A
CALCIUM SULPHATE	2220	0	MT/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	115	23.06
Domestic	285	273.12
All others	100	75.80
Total	0	0.00
	500	371.98

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
TRADE EFFLUENT	30	21.92	CMD
DOMESTIC EFFLUENT	70	47.76	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
BETA NAPHTHOL, ALPHA NAPHTHOL, & 1-FLUORONAPHTHALENE	0.769	1.175	

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
NAPHTHALENE	1.255	1.305	Ton/Ton
SULFURIC ACID	1.219	0.893	Ton/Ton
CAUSTIC SODA	0.937	0.998	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
COAL	35600	25576.1	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
	0	0	0	0	0

[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
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Part-D**HAZARDOUS WASTES****1) From Process**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	592.70	464.16	MT/A
12.1 Acidic and alkaline residues	356.06	425.26	MT/A
5.1 Used or spent oil	200	200	Ltr/A
12.1 Acidic and alkaline residues	320.78	720.02	MT/A

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	0	MT/A
12.1 Acidic and alkaline residues	0	0	MT/A
12.1 Acidic and alkaline residues	0	0	MT/A
5.1 Used or spent oil	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
BOILER ASH	4390	4921	MT/A

2) From Pollution Control Facilities

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

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	MT/A
12.1 Acidic and alkaline residues	0	0	MT/A
12.1 Acidic and alkaline residues	0	0	MT/A
5.1 Used or spent oil	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
35.3 Chemical sludge from waste water treatment	465.79	MT/A	0
12.1 Acidic and alkaline residues	425.91	MT/A	0

12.1 Acidic and alkaline residues	722.90	MT/A	0
5.1 Used or spent oil	0.2	KL/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)
ETP TREATED WATER	-0.174	-0.214	0.19	0	0	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)
BOILER BAG FILTERS REPLACEMENT	TO COLLECT ASH	1.73
R O PLANT OPERATION & MAINTENANCE	TO IMPROVE R O PLANT PERFORMANCE FOR EFFLUENT TREATMENT & SEND HIGH QUALITY WATER TO BOILER FEED	7.37
ETP OPERATION & MAINTENANCE	TO IMPROVE ETP PLANT PERFORMANCE TO GET GOD QUALITY OF TREATED WATER	2.30

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Boiler Bag Filter	To collect Ash	4.0
RO membrane	To improve RO plant performance	3.0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

2020-21 planted 500 saplings on our plot OS-8/2, plan to plant 5000 saplings on our plot OS-9 in 2021-22

Name & Designation

G.B. Jichkar, Vice President.

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000039048

Submitted On:

30-09-2021