Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000072792	27-09-2024

PART A

Company Information

Company Name	***Application UAN number***	
MULTI ORGANICS PRIVATE LIMITED	0000106964	
Address		
MIDC INDUSTRIAL AREA, GHUSSUS ROAD, CHANDRAPUR		
Plot no	***Taluka***	***Village***
A-1	Chandrapur	Chandrapur
Capital Investment (In lakhs)	***Scale***	***City***
5227.5	MSI	CHANDRAPUR
Pincode	***Person Name***	***Designation***
442406	G.B.JICHKAR	VICE PRESIDENT
Telephone Number	***Fax Number***	***Email***
9987256182	87617	GJICHKAR@MULTIORGANICS.COM
Region	***Industry Category***	***Industry Type***
SRO-Chandrapur	Red	R29 Dyes and Dye- Intermediates
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
yes	Format 1.0/CC/UAN NO.0000106964/CO-2105001387	2021-05-31
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2026-02-28	1978	Sep 23 2023 12:00:00:000AM
Industry Category Primary (STC Code) & Secondary (STC Code)		

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
BETA NAPHTHOL	9000	6270	MT/A
ALPHA NAPHTHOL	2280	1287.350	MT/A
1-FLUORO NAPHTHALENE	300	0	MT/A
SODIUM SULPHATE	6000	3167.957	MT/A
SODIUM SULPHITE	11765	8080.250	MT/A
TAR	1385	489.889	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	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	170.00	32.63
Cooling	413.00	307.30
Domestic	46.00	27.01
All others	40.00	11.54
Total	669.00	378.48

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
TRADE EFFLUENT	39	22.57	CMD
DOMESTIC EFFLUENT	37	23.71	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	1.105	1.425	

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	1.160	1.144	Ton/Ton
SULFURIC ACID	1.186	1.176	Ton/Ton
CAUSTIC SODA	0.987	0.980	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
COAL	58054	23115.490	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)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
0	0	0	0	0	0

[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		
	Quantity	Concentration	%variation	Standard	Reason

0	0	0	0	0	0

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	34.89	36.953	MT/A
26.1 Process waste sludge/residues containing acid, toxic metals, organic compounds	1086.950	759.442	MT/A
5.1 Used or spent oil	165	76	Ltr/A
26.1 Process waste sludge/residues containing acid, toxic metals, organic compounds	25.88	319.405	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0.596	0.484	MT/A
35.3 Chemical sludge from waste water treatment	1.020	0.250	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
0	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	6365.41	6554.34	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
0	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*
0	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	36.980	MT/A	0
26.1 Process waste sludge/residues containing acid, toxic metals, organic compounds	758.880	MT/A	0
5.1 Used or spent oil	100	Ltr/A	0

26.1 Process waste sludge/residues containing acid, toxic metals, organic compounds	319.460	MT/A	0
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0.505	MT/A	0
35.3 Chemical sludge from waste water treatment	0.0	MT/A	0

2) Solid Waste

Type of Solid Waste Generated	*Qty of Solid Waste*	*UOM*	*Concentration of Solid Waste*
0	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)*
Water & Raw Materials	0	0	33	22.968	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)*
ROTARY AIR LOCK VALVE OF BOILER BAG FILTER REPLACEMENT	TO COLLECT TOTAL PARTICULATE MATTER (TPM)	11.82
RO PLANT OPERATION & MAINTENANCE	TO IMPROVE R O PLANT PERFORMANCE	17.45
ETP OPERATION & MAINTENENCE	TO IMPROVE ETP PLANT PERFORMANCE	4.0
FOR PROCESS VENT BIN VENT FILTERS	TO IMPROVE THE EFFICIENCY OF PROCESS VENT	1.71

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	*Environmental Protection Measures*	*Capital Investment (Lacks)*
ROTARY AIR LOCK VALVE OF BOILER BAG FILTER REPLACEMENT	TO COLLECT TOTAL PARTICULATE MATTER (TPM)	10.0
RO PLANT OPERATION & MAINTENANCE	TO IMPROVE R O PLANT PERFORMANCE	8.0
ETP OPERATION & MAINTENENCE	TO IMPROVE ETP PLANT PERFORMANCE	4.0
FOR PROCESS VENT BIN VENT FILTERS	TO IMPROVE THE EFFICIENCY OF PROCESS VENT	2.0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

2023-24 PLANTED 500 SAPLINGS IN OUR PLOT A-1, MAINTAIN THE SAME & PLAN TO 100 PLANTATION IN THE FY 2024-25

Name & Designation

G.B. JICHKAR, VICE PRESIDENT

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000072792

Submitted On:

27-09-2024