



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-0000038970

Submitted Date

30-09-2021

PART A

Company Information

Company Name

Ajanta Pharma Ltd

Application UAN number

UAN. NO. 0000099235/CO-2101001039

Address

Plot No. 08 , Gut No 378 , Aurangabad
Pune Highway , Waluj , Aurangabad

Plot no

08

Taluka

Gangapur

Village

Waluj

Capital Investment (In lakhs)

1490

Scale

LSI

City

Aurangabad

Pincode

431133

Person Name

Shashikant Kolhe , Pankaj Barbind

Designation

DGM -Works , Manager Corporate EHS

Telephone Number

02406658201

Fax Number

02406658208

Email

pankaj.barbind@ajantapharma.com

Region

SRO-Aurangabad I

Industry Category

Red

Industry Type

R58 Pharmaceuticals

Last Environmental statement submitted online

yes

Consent Number

AS(T)/UAN. No.
0000099235/CO-2101001039

Consent Issue Date

2021-01-22

Consent Valid Upto

2022-08-31

Establishment Year

2009

Date of last environment statement submitted

Sep 28 2020 12:00:00:000AM

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

Product Information

Product Name

Cilnidipine

Consent Quantity

16.92

Actual Quantity

1.594

UOM

MT/A

Sildanafil Citrate mask complex

3.60

1.82

MT/A

Valsartan

9.6

0.348

MT/A

Brinzolamide

1.44

0.072

MT/A

Loteprednol Etabonate

1.6

0.045

MT/A

Nepafenac

1.6

0.00015

MT/A

Bepotastine Besilate

3.984

0.037

MT/A

Iguratimod	1.6	0.0206	MT/A
Fimasartan	16.92	0.121	MT/A
Efonidipine	16.92	0.282	MT/A
Difluprednate	1.6	0.00445	MT/A
Dapagliflozin	14.4	0.0207	MT/A
Bromofenac Sodium	1.6	0.00258	MT/A
Azelnidipine	16.92	0.0612	MT/A
Alcaftadine	1.2	0.010	MT/A
Netrasudil	4.56	0.00021	MT/A
Palonseraon	3.984	0.000348	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	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	21.50	4.00
Domestic	47.20	18.00
All others	5.00	5.00
Total	8.50	2.00
	82.20	29.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	20.2	4	CMD
Domestic Effluent	4	3	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
Sildenafil	210.2	208	KL/A
Cildinipine	102	62	KL/A
Nepafenac	2.8	1.72	KL/A
Brinzolamide	6.1	8.2	KL/A
Valsaratan	0	30	KL/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
NA	0	0	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM

LDO	175.33	32	KL/A
HSD	219	6.6	KL/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	Standard	Reason
	Quantity	Concentration	%variation		
pH	0	7.5	-	5.5 to 9	Zero Liquid Discharge Facility , RO permeate is recycled for cooling tower make-up.
TDS	0.4	100	-	2100	Zero Liquid Discharge Facility , RO permeate is recycled for cooling tower make-up.
COD	0.248	62	-	100	Zero Liquid Discharge Facility , RO permeate is recycled for cooling tower make-up.

[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		
TPM	0.33	19.2	-	50	-
SOx	0.28	16.5	-	54	-

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
20.3 Distillation residues	2.375	3.190	MT/A
28.3 Spent carbon	1.065	0.763	MT/A
20.2 Spent solvents	81.30	88.37	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	412	490	Nos./Y
28.6 Spent solvents	0	10	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	1.130	1.307	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Wooden material	0	50	Kg/Annum

Glass Scarp	550	789	Kg/Annum
Paper Waste	870	450	Kg/Annum
HDPE drums	400	310	Nos./Y

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
5.1 Used or spent oil	0	0.04	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	3.190	MT/A	Semi Solid material , disposal to MEPL for incineration
28.3 Spent carbon	0.763	MT/A	Solid material , disposal to MEPL for incineration
20.2 Spent solvents	88.37	MT/A	Liquid form waste , for recycling through MPCB authorized recycler
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	490	Nos./Y	To authorized recycler after decontamination
35.3 Chemical sludge from waste water treatment	1.307	MT/A	Semi Solid material , disposal to MEPL for incineration
28.6 Spent solvents	10	MT/A	Liquid form waste , for recycling through MPCB authorized recycler

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Wooden Scrap	50	Kg/Annum	Solid
Glass Scrap	789	Kg/Annum	Solid
Paper Waste	450	Kg/Annum	Solid
HDPE drums	310	Nos./Y	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)
Oriface at Water lines	2	0	0	0	0.2	0
Recycling from ZLD facility	5	0	0	0	30	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

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Evaporator Plant for Zero Liquid Discharge	Water conservation	30
Centrifuge for evaporator concentrate treatment	Water conservation	4.5
Digital Online Display board	Compliance	2
PTZ Web Camera for ZLD facility	Compliance	1.5

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)

Greenbelt maintenance	Environment protection	1.2
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Part-I

Any other particulars for improving the quality of the environment.

Particulars

Company has developed its own environmental policy & is committed to continuous improvement. We are continuously improving & adopting changes as suggested by regulator

Name & Designation

Pankaj Barbind

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000038970

Submitted On:

30-09-2021