



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

Environmental Audit Report for the financial Year ending the 31st March 2020

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000030227

Submitted Date

10-10-2020

Company Information

Company Name

Anuh Pharma Ltd

Application UAN number

78704

Address

Plot No.E-17/3,E-17&E-18,MIDC Tarapur ,Tal&Dist.:Palghar
401506

Plot no

Plot No.E-17/3,E-17&E-18

Taluka

PALGHAR

Village

TARAPUR

Capital Investment (In lakhs)

5454

Scale

LSI

City

BOISAR

Pincode

401506

Person Name

Dr.Rajiv Sutar

Designation

Vice President (Technical)

Telephone Number

7410055575

Fax Number

Email

anuh@sk1932.com

Region

SRO-Tarapur I

Industry Category

Red

Industry Type

R58 Pharmaceuticals

Last Environmental statement submitted online

no

Consent Number

Format1.0/CC/UAN
No.0000078704/CO1912000759

Consent Issue Date

13/12/2019

Consent Valid Upto

31/12/2024

Product Information

Product Name

Erythromycin Salt/Pyrazinamide Salts/Chloramphenicol/chloramphenicol
Palmitate/Sulfadoxine/Ethambutol Hydrochloride/Clotrimazole

Consent
Quantity

630

Actual Quantity UOM

493.32

MT/A

Ambroxol Hydrochloride

60

45.6

MT/A

By-product Information

By Product Name

--NA--

Consent Quantity

0

Actual Quantity

0

UOM

MT/A

1) Water Consumption in m3/day

Water Consumption for Process

Consent Quantity in m3/day

135

Actual Quantity in m3/day

13.8

Cooling

169

17.3

Domestic

29

3

All others

0

0

Total 333 34.1

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
TRADE EFFLUENT	120	12.2	CMD
DOMESTIC EFFLUENT	23	2.3	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
Erythromycin Salt/Pyrazinamide Salts/Chloramphenicol/chloramphenicol Palmitate/Sulfadoxine/Ethambutol Hydrochloride/Clotrimazole, Ambroxol Hydrochloride	0	0.009	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
METHYLENE DICHLORIDE	0	0.65	MT/A
ERYTHROMYCIN THIOCYANATE	0	0.21	MT/A
METHANOL	0	0.27	MT/A
LIQUOR AMMONIA	0	0.04	MT/A
STERIC ACID	0	0.09	MT/A
CAUSTIC SODA	0	0.08	MT/A
ACETONE	0	0.18	MT/A
ETHYL ACETATE	0	0.09	MT/A
PROPINIC ANAHYDRIDE	0	0.002	MT/A
SODIUM LAURYL SULPHATE	0	0.005	MT/A
SODIUM BIOCARBONATE	0	0.01	MT/A
3-ETHOXY CARBONIL PRONYL CHLORIDE	0	0.01	MT/A
TOLUENE	0	0.13	MT/A
IPA	0	0.15	MT/A
POTTASIAM CARBONATE	0	0.02	MT/A
ETHYLENE CARBONATE	0	0.01	MT/A
PYRIDINE	0	0.003	MT/A
HCL	0	0.01	MT/A
CYCLOHEXANE	0	0.03	MT/A
2-CYNO	0	0.50	MT/A
SODIUM HYDROSULPHATE	0	0.006	MT/A
4-AMINOCYCLOHEXANE	0	0.005	MT/A
CHARCOAL	0	0.01	MT/A
ACETIC ACID	0	0.07	MT/A
4-SULFANILAMIDE	0	0.08	MT/A
ADBA	0	0.01	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
BRIQUETTE	4818000	950725	Kg/Annum
LDO	2457180	184856	Kg/Annum

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
pH	--	6.7475	--	5.5-9.0	--
COD	0.97	119	47.6	250 mg/l	--
BOD	0.33	41.5	41.5	100 mg/l	--
SS	0.47	58.33	58.33	100 mg/l	--
OIL & GREASE	BDL	BDL	BDL	10 mg/l	--
TDS	10.96	1339.75	63.79	2100 MG/L	--
CHLORIDE	0.18	22	3.66	600 mg/l	--
SULPHATE	0.01	1.3	0.13	1000 mg/l	--

[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
SPM TPM	--	72	48	150 mg/Nm3	--
SO2	3.12	--	19.73	15.84 KG/DAY	--
SO2	18.23	--	7.5	242.35 KG/DAY	--

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
28.3 Spent carbon	0	34.814	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	3.999	MT/A
37.3 Concentration or evaporation residues	0	0.970	MT/A

SOLID WASTES

1) From Process

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

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
0	0	0	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
28.3 Spent carbon	34.814	MT/A	CHWTSDF, TALOJA
35.3 Chemical sludge from waste water treatment	3.999	MT/A	CHWTSDF
37.3 Concentration or evaporation residues	0.970	MT/A	CHWTSDF

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
--NA--	0	MT/A	--

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)
E.T.P. Operation cost ,Cost of Consumables ,Cost of Analysis of ,Effluent Sample ,Electrical Energy, Environment audit Statement ,Water Supply ,Water Cess Returns, House Keeping	0	0	0	0	15	0

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)
At present, the existing environmental protection system are considered to be adequate.	The company has provided primary secondary tertiary level treatment plant with Oil Separator Tank, Equalization Tank.,Filter Nutch,Neutralization Tank 2 Nos. ,Settling Tank. 2 Nos.,Sludge Drying Beds	5

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
NA	NA	0

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

Particulars

Company has planted few number of trees around the factory, within company's own land premises. The hazardous waste generated is being sent to CHWTSDF Facility for disposal. Noise level survey, cess returns & house keeping are done regularly. The Soak Pit & Septic Tank is provided for the treatment of Domestic effluent. Environment and safety aspects is of prime importance and is incorporated at the Design and energy aspects of operations. Green drive is the major contribution to create the enviro

Name & Designation

