Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2026

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000102056	29-09-2026

PART A

Company Information

Company Name	***Application UAN number***
Lupin Limited, Tarapur	MPCB-CONSENT-0000252129

Address

Survey No. 30/10 to 30/13 & 64/7, Plot No. T-142, MIDC Tarapur, Tal & Dist- Palghar -401 506 Tel. No. 02525-243300

Plot no	***Taluka***	***Village***
Survey No- 30/10 to 30/13 &64/7	Palghar	MIDC Tarapur
Capital Investment (In lakhs)	***Scale***	***City***
10.00	L.S.I	Palghar
Pincode	***Person Name***	***Designation***
401506	Mr. Sanjay Berad	Site Head, Tarapur
Telephone Number	***Fax Number***	***Email***
9822558125		sanjayberad@lupin.com
Region	***Industry Category***	***Industry Type***
SRO-Tarapur I	Red	R58 Pharmaceuticals
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
yes	MPCB-CONSENT-0000252129	2025-10-07
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2029-04-30	1993	Sep 25 2025 12:00:00:000AM

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

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
1st CTO Application for new 8 TPH Agro-waste(Briquette) Boiler with an APC System as ESP and Amalgamation with existing CTO.	0	0	MT/A
Rifa S,Rifa O	30	5.231	MT/A
Rifampicin	495	389.133	MT/A
Rifaximin	5	0.000	MT/A
Lovastatin	8	4.595	MT/A
Simvastatin	36	21.061	MT/A
Sertraline	71	68.014	MT/A

Losartan potassium	53.5	11.752	MT/A
Valsartan	0.5	0.000	MT/A
Duloxetine	45	34.798	MT/A
Irbesartan	0.5	0.000	MT/A
Quetiapine Fumerate	77	57.103	MT/A
Pyrazinamide	9	0.000	MT/A
Levetiracetam	469	333.363	MT/A
Abacavir (Hydrochloride/ Sulphate)	3	0.000	MT/A
Amlodipine Besilate	18	0.434	MT/A
Escitalopram Oxalate	0.5	0.000	MT/A
Cysteamine Bitartrate	21	0.000	MT/A
Tolterodine Tartarate	0.03	0.000	MT/A
Celecoxib	15	0.000	MT/A
Ethambutol	25	10.174	MT/A
Fenofibrate/Choline Fenofibrate	20	10.447	MT/A
Rifabutin	0.5	0.000	MT/A
Zolpidem Tartarate	1.5	1.129	MT/A
Imipramine pamoate/Imipramine Hcl	0.55	0.235	MT/A
Lansoprazole	1	0.000	MT/A
Rabeprazole	0.5	0.000	MT/A
Risperidone	0.5	0.115	MT/A
Azythromycin	3.5	1.857	MT/A
Gatifloxacin	0.01	0.000	MT/A
Ziprasidone	0.5	0.000	MT/A
Desloratadine	1	0.106	MT/A
Memantine	1.5	0.130	MT/A
Eszopiclone	0.1	0.000	MT/A
Tenofovir	6	3.836	MT/A
Emtricitabine	6	2.829	MT/A
Ezetimibe	8	3.061	MT/A
R & D batches	7	0.000	MT/A
Ranolazine	1	0.000	MT/A
Armodafinil	0.5	0.000	MT/A
Capreomycin Sulfate	0.5	0.000	MT/A
Calcium L-5- Methyltetrahydrofolate	0.1	0.009	MT/A
Rifapentine	58	7.823	MT/A
Oseltamivir	3	0.000	MT/A
Sodium Rifamycin SV	4.5	0.000	MT/A
Dalbavancin Intermediate (A-40926)	0.074	0.004	MT/A
Demeclocycline/DMCTC	1.5	0.000	MT/A
Tacrolimus	0.1	0.000	MT/A

Tolvaptan	0.04	0.021	MT/A
Vortioxetine	0.4	0.000	MT/A

By-product Information

By Product Name	*Consent Quantity*	*Actual Quantity*	*UOM*
NA	0	0	MT/A

MPCB Vendor/Supplier Details

Category of Vendor/Agency/Party	*Name of Vendor/Agency*	*Consent Details/UAN No.*	*EPR Related Details*	*MPCB Authorization/Registration/Implementation Details, if Applicable*
Environment Management Consultancy(EMC)	Goldfinch Engineering Systems Private Limited	ORANGE/S.S.I ()/ Rev. /I.S./(51) No:- Format1.0/RO/UAN No.0000289580/CO/2607002147	-	ORANGE/S.S.I ()/ Rev. /I.S./(51) No:- Format1.0/RO/UAN No.0000289580/CO/2607002147

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	876.17	431.35
Cooling	1100.00	340.64
Domestic	120.00	69.15
All others	150.00	21.07
Total	2246.17	862.21

2) Effluent Generation in CMD / MLD

Particulars	*Consent Quantity*	*Actual Quantity*	*UOM*
Trade effluent	1007.6	596.00	CMD
Domestic effluent	95	49.96	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*
OTHERS	0	0	
Pharmaceuticals(excluding formulation)	3.13	1.38	
Pharmaceuticals(excluding formulation)	148.212	163.406	
Pharmaceuticals(excluding formulation)	0.000	0.000	
Pharmaceuticals(excluding formulation)	3.860	2.921	
Pharmaceuticals(excluding formulation)	8.436	5.699	
Pharmaceuticals(excluding formulation)	3.820	1.615	
Pharmaceuticals(excluding formulation)	0.000	0.000	
Pharmaceuticals(excluding formulation)	0.353	1.124	
Pharmaceuticals(excluding formulation)	0.000	0.000	
Pharmaceuticals(excluding formulation)	5.624	4.676	
Pharmaceuticals(excluding formulation)	0.000	0.000	

Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.096	0.000
Pharmaceuticals(excluding formulation)	0.543	0.061
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.499	0.000
Pharmaceuticals(excluding formulation)	0.007	0.007
Pharmaceuticals(excluding formulation)	1.636	0.965
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.204	0.167
Pharmaceuticals(excluding formulation)	0.114	0.086
Pharmaceuticals(excluding formulation)	0.260	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.016	0.012
Pharmaceuticals(excluding formulation)	0.763	0.772
Pharmaceuticals(excluding formulation)	0.002	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.026	0.042
Pharmaceuticals(excluding formulation)	0.150	0.061
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.467	0.392
Pharmaceuticals(excluding formulation)	0.205	0.224
Pharmaceuticals(excluding formulation)	0.506	0.783
Pharmaceuticals(excluding formulation)	0.002	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.006	0.031
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	4.482	1.822
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.483
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0.003	0.005
Pharmaceuticals(excluding formulation)	0.000	0.000
Pharmaceuticals(excluding formulation)	0	0

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
Major Raw Material list is uploaded	11.74	11.14	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Natural Gas	2595	100.29	SCM/Hr
HSD	6852	116.55	MT/A
Briquettes	41724	26762	MT/A
LSHS.	11405.52	110.000	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
NA as combine effluent is treated in ETP followed by ZLD plant. Recovered water is recycled and reused in Utilities.	0	0	0	0	The unit is 100% ZLD unit.
-	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
Boiler NG/LSHS - TPM (10 TPH)	7.45	27.73	0	50 Mg/Nm3	No Variation, within limit.
Boiler NG/LSHS -NOx (10 TPH)	8.75	29.93	-	50 Mg/Nm3	-
Boiler NG/LSHS - SO2 (10 TPH)	46.62	6.50	-	429.6 kg/day	-
Boiler Briquette -TPM (8 TPH)	46.49	39.28	-	50 Mg/Nm3	-
Boiler Briquette -TPM (8 TPH)	46.78	39.28	-	50 Mg/Nm3	-
Boiler Briquette -TPM (8 TPH)	2.56	27.76	-	50 Mg/Nm3	-
"DG Set No-1 - TPM (2.5 MW)"	0.39	37.23	-	50 mg/Nm3	-
"DG Set No-1 - SO2 (2.5 MW)"	5.24	41.92	-	105 Kg/Day	-
"DG Set No-2 - TPM (2.5 MW)"	0.45	37.92	-	50 mg/Nm3	-
"DG Set No-2 - SO2 (2.5 MW)"	5.57	45.36	-	105 Kg/Day	-
"DG Set No-11 - TPM (1.2 MW)"	0.39	36.44	-	50 mg/Nm3	-
"DG Set No-11 - SO2 (1.2 MW) "	0.58	36.82	-	105 Kg/Day	-

"DG Set No-12 - TPM (1.2 MW)"	0.30	38.63	-	50 mg/Nm3	-
"DG Set No-12 - SO2 (1.2 MW)"	0.77	45.09	-	105 Kg/Day	-
"DG Set No-13 - TPM (1.2 MW)"	0.20	36.46	-	50 mg/Nm3	-
"DG Set No-13 - SO2 (1.2 MW)"	0.75	48.43	-	105 Kg/Day	-
"DG Set No-14 - TPM (1.2 MW)"	0.21	37.55	-	50 mg/Nm3	-
"DG Set No-14 - SO2 (1.2 MW)"	0.57	33.33	-	105 Kg/Day	-
"DG Set No-15 - TPM (1.2 MW)"	0.51	37.86	-	50 mg/Nm3	-
"DG Set No-15 - SO2 (1.2 MW)"	0.71	39.00	-	105 Kg/Day	-
"DG Set No-16 - TPM (1.2 MW)"	0.35	34.53	-	50 mg/Nm3	-
"DG Set No-16 - SO2 (1.2 MW)"	0.71	38.97	-	105 Kg/Day	-
"DG Set No-3 - TPM (1.2 MW)"	0.42	39.70	-	50 mg/Nm3	-
"DG Set No-3 - SO2 (1.2 MW)"	18.36	35.31	-	276 Kg/Day	-
"DG Set No-4 - TPM (1.2 MW)"	0.46	38.45	-	50 mg/Nm3	-
"DG Set No-4 - SO2 (1.2 MW)"	21.56	43.48	-	276 Kg/Day	-
SB No- 01 SO2 Conc	0	7.55	-	50 PPM	-
SB No- 01 HCl	0	4.79	-	35 Mg/Nm3	-
SB No- 01 Ammonia	0	6.35	-	50 Mg/Nm3	-
SB No- 01 Acid Mist	0	13.83	-	35 Mg/Nm3	-
SB No- 02 SO2 Conc	0	7.53	-	50 PPM	-
SB No- 02 HCl	0	4.53	-	35 Mg/Nm3	-
SB No- 02 Ammonia	0	6.00	-	50 Mg/Nm3	-
SB No- 02 Acid Mist	0	13.50	-	35 Mg/Nm3	-
SB 5101 SO2 Conc	0	8.00	-	50 PPM	-
SB 5101 HCl	0	3.86	-	35 Mg/Nm3	-
SB 5101 Ammonia	0	6.70	-	50 Mg/Nm3	-
SB 5101 Acid Mist	0	14.50	-	35 Mg/Nm3	-
SB 6101 SO2 Conc	0	7.91	-	50 PPM	-
SB 6101 HCl	0	7.10	-	35 Mg/Nm3	-
SB 6101 Ammonia	0	6.63	-	50 Mg/Nm3	-
SB 6101 Acid Mist	0	14.13	-	35 Mg/Nm3	-
SB 7101 SO2 Conc	0	8.75	-	50 PPM	-
SB 7101 HCl	0	6.55	-	35 Mg/Nm3	-
SB 7101 Ammonia	0	5.71	-	50 Mg/Nm3	-
SB 7101 Acid Mist	0	11.71	-	35 Mg/Nm3	-
SB 8102 SO2 Conc	0	7.75	-	50 PPM	-
SB 8102 HCl	0	3.42	-	35 Mg/Nm3	-
SB 8102 Ammonia	0	5.50	-	50 Mg/Nm3	-
SB 8102 Acid Mist	0	11.00	-	35 Mg/Nm3	-

SB 9101 SO2 Conc	0	7.81	-	50 PPM	-
SB 9101 HCl	0	0.97	-	35 Mg/Nm3	-
SB 9101 Ammonia	0	6.57	-	50 Mg/Nm3	-
SB 9101 Acid Mist	0	13.86	-	35 Mg/Nm3	-
SB 9201 SO2 Conc	0	9.63	-	50 PPM	-
SB 9201 HCl	0	1.62	-	35 Mg/Nm3	-
SB 9201 Ammonia	0	6.57	-	50 Mg/Nm3	-
SB 9201 Acid Mist	0	13.86	-	35 Mg/Nm3	-
SB 9501 SO2 Conc	0	10.52	-	50 PPM	-
SB 9501 HCl	0	3.81	-	35 Mg/Nm3	-
SB 9501 Ammonia	0	6.10	-	50 Mg/Nm3	-
SB 9501 Acid Mist	0	13.00	-	35 Mg/Nm3	-
SB 9601 SO2 Conc	0	10.57	-	50 PPM	-
SB 9601 HCl	0	3.29	-	35 Mg/Nm3	-
SB 9601 Ammonia	0	5.91	-	50 Mg/Nm3	-
SB 9601Acid Mist	0	13.27	-	35 Mg/Nm3	-
SB 9801 SO2 Conc	0	8.63	-	50 PPM	-
SB 9801 HCl	0	3.03	-	35 Mg/Nm3	-
SB 9801 Ammonia	0	6.18	-	50 Mg/Nm3	-
SB 9801 Acid Mist	0	13.27	-	35 Mg/Nm3	-
SB 9701 SO2 Conc	0	11.72	-	50 PPM	-
SB 9701 HCl	0	2.77	-	35 Mg/Nm3	-
SB 9701 Ammonia	0	6.10	-	50 Mg/Nm3	-
SB 9701 Acid Mist	0	13.00	-	35 Mg/Nm3	-
SB 9401 SO2 Conc	0	8.40	-	50 PPM	-
SB 9401 HCl	0	0.40	-	35 Mg/Nm3	-
SB 9401 Ammonia	0	7.00	-	50 Mg/Nm3	-
SB 9401 Acid Mist	0	16.00	-	35 Mg/Nm3	-
SB 9402 SO2 Conc	0	8.40	-	50 PPM	-
SB 9402 HCl	0	0.40	-	35 Mg/Nm3	-
SB 9402 Ammonia	0	7.00	-	50 Mg/Nm3	-
SB 9402 Acid Mist	0	16.00	-	35 Mg/Nm3	-
SB 9403 SO2 Conc	0	8.40	-	50 PPM	-
SB 9403 HCl	0	0.40	-	35 Mg/Nm3	-
SB 9403 Ammonia	0	7.00	-	50 Mg/Nm3	-
SB 9403 Acid Mist	0	16.00	-	35 Mg/Nm3	-
SB-8501 SO2 Conc	0	8.42	-	50 PPM	-
SB-8501 HCl	0	2.33	-	35 Mg/Nm3	-
SB-8501 Ammonia	0	6.67	-	50 Mg/Nm3	-
SB-8501 Acid Mist	0	14.33	-	35 Mg/Nm3	-
SB-9301 SO2 Conc	0	9.30	-	50 PPM	-

SB-9301 HCl	0	1.32	-	35 Mg/Nm3	-
SB-9301 Ammonia	0	5.80	-	50 Mg/Nm3	-
SB-9301 Acid Mist	0	20.00	-	35 Mg/Nm3	-
SB-03 SO2 Conc	0	8.26	-	50 PPM	-
SB-03 HCl	0	4.52	-	35 Mg/Nm3	-
SB-03 Ammonia	0	5.91	-	50 Mg/Nm3	-
SB-03 Acid Mist	0	16.40	-	35 Mg/Nm3	-
SB 7101 SO2 Conc	0	8.40	-	50 PPM	-
SB 7101 HCl	0	0.57	-	35 Mg/Nm3	-
SB 7101 Ammonia	0	7.00	-	50 Mg/Nm3	-
SB 7101 Acid Mist	0	16.00	-	35 Mg/Nm3	-
Tank Farm -1 SO2 Conc	0	9.70	-	50 PPM	-
Tank Farm -1 HCl	0	5.31	-	35 Mg/Nm3	-
Tank Farm -1 Ammonia	0	6.25	-	50 Mg/Nm3	-
Tank Farm -1 Acid Mist	0	13.50	-	35 Mg/Nm3	-
Tank Farm -2 SO2 Conc	0	8.99	-	50 PPM	-
Tank Farm -2 HCl	0	9.59	-	35 Mg/Nm3	-
Tank Farm -2 Ammonia	0	7.86	-	50 Mg/Nm3	-
Tank Farm -2 Acid Mist	0	13.50	-	35 Mg/Nm3	-
Tank Farm -3 SO2 Conc	0	9.56	-	50 PPM	-
Tank Farm -3 HCl	0	8.04	-	35 Mg/Nm3	-
Tank Farm -3 Ammonia	0	6.25	-	50 Mg/Nm350 Mg/Nm3	-
Tank Farm -3 Acid Mist	0	7.00	-	35 Mg/Nm3	-
SB-8401 SO2 Conc	0	7.27	-	50 PPM	-
SB-8401 HCl	0	1.09	-	35 Mg/Nm3	-
SB-8401 Ammonia	0	6.18	-	50 Mg/Nm3	-
SB-8401 Acid Mist	0	13.27	-	35 Mg/Nm3	-

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	***Total During Previous Financial year***	***Total During Current Financial year***	***UOM***
5.1 Used or spent oil	7.220	1.450	MT/A
5.2 Wastes or residues containing oil	0.000	0.000	MT/A
28.1 Process Residue and wastes	1449.150	1423.640	MT/A
28.2 Spent catalyst	1.820	1.065	MT/A
28.3 Spent carbon	126.090	114.385	MT/A
28.4 Off specification products	46.995	28.115	MT/A
28.5 Date-expired products	26.115	0.000	MT/A
28.6 Spent organic solvents	4842.136	5143.385	MT/A

36.1 Any process or distillation residue	860.075	696.265	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	237.575	197.700	MT/A
Other Hazardous Waste	279.080	239.510	MT/A
34.1 Chemical-containing residue arising from decontamination.	0.000	0.000	MT/A
37.3 Concentration or evaporation residues	0.000	0.000	MT/A
28.1 Process Residue and wastes	35.650	48.525	MT/A
28.1 Process Residue and wastes	48.600	29.980	MT/A
28.1 Process Residue and wastes	22.355	17.075	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.6 Spent organic solvents	0.000	0.000	MT/A
0	0.000	0.000	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	***Total During Previous Financial year***	***Total During Current Financial year***	***UOM***
5.1 Used or spent oil	0.000	0.000	MT/A
5.2 Wastes or residues containing oil	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.2 Spent catalyst	0.000	0.000	MT/A
28.3 Spent carbon	0.000	0.000	MT/A
28.4 Off specification products	0.000	0.000	MT/A
28.5 Date-expired products	0.000	0.000	MT/A
28.6 Spent organic solvents	0.000	0.000	MT/A
36.1 Any process or distillation residue	0.000	0.000	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0.000	0.000	MT/A
Other Hazardous Waste	0.000	0.000	MT/A
34.1 Chemical-containing residue arising from decontamination.	0.000	0.000	MT/A
37.3 Concentration or evaporation residues	2272.37	2236.44	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A

28.1 Process Residue and wastes	0.000	0.000	MT/A
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28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.6 Spent organic solvents	0.000	0.000	MT/A
0	0.000	0.000	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	***Total During Previous Financial year***	***Total During Current Financial year***	***UOM***
NA	0	0	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***
5.1 Used or spent oil	0.000	0.000	MT/A
5.2 Wastes or residues containing oil	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.2 Spent catalyst	0.000	0.000	MT/A
28.3 Spent carbon	0.000	0.000	MT/A
28.4 Off specification products	0.000	0.000	MT/A
28.4 Off specification products	0.000	0.000	MT/A
28.5 Date-expired products	0.000	0.000	MT/A
28.6 Spent organic solvents	0.000	0.000	MT/A
36.1 Any process or distillation residue	0.000	0.000	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0.000	0.000	MT/A
Other Hazardous Waste	0.000	0.000	MT/A
34.1 Chemical-containing residue arising from decontamination.	0.000	0.000	MT/A
37.3 Concentration or evaporation residues	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
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28.1 Process Residue and wastes	0.000	0.000	MT/A
28.1 Process Residue and wastes	0.000	0.000	MT/A
28.6 Spent organic solvents	0.000	0.000	MT/A
0	0.000	0.000	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***
5.2 Wastes or residues containing oil	0.000	MT/A	Used Oil
28.3 Spent carbon	114.385	MT/A	Mixture of Organic & inorganic Impurities.
35.2 Spent ion exchange resin containing toxic metals	0.000	MT/A	Mixture of Organic & inorganic Impurities.
Other Hazardous Waste	239.510	MT/A	PVC/ HDPE to authorized Recycler
37.3 Concentration or evaporati.on residues	2056.09	MT/A	Inorngaic salt.
28.2 Spent catalyst	1.065	MT/A	Mixture of Organic & inorganic Impurities.
36.1 Any process or distillation residue	696.265	MT/A	Mixture of Organic & inorganic Solvents
28.4 Off specification products	28.115	MT/A	Mixture of Organic & inorganic Impurities.
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	197.700	MT/A	PVC/ HDPE to authorized Recycler
5.1 Used or spent oil	1.450	MT/A	Used Oil
28.6 Spent organic solvents	5143.385	MT/A	Mixture of Organic & inorganic Solvents
28.6 Spent organic solvents - (Iso propyl Alcohol)	0.000	MT/A	Mixture of Organic & inorganic Solvents
34.1 Chemical-containing residue arising from decontamination.	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process Residue and wastes	1423.640	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process Residue and wastes	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Piprazine di acetate	48.525	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -R R mandelate salt	29.980	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Immidazole Hydrochloride	17.075	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Trans Sertraline	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -2 Amino 4 Methyl Pyridine	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Tributyl tin chloride	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Di Methyl Butaonic acid	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Tri Ethyl Amine	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes -Madelic Acid	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.1 Process wastes - Di iso propyl ethyl amine	0.000	MT/A	Mixture of Organic & inorganic Impurities.

28.1 Process wastes - D2 Amino 1-Butanol (D2AB)	0.000	MT/A	Mixture of Organic & inorganic Impurities.
28.5 Date-expired products	0.000	MT/A	Mixture of Organic & inorganic Impurities.

2) Solid Waste

Type of Solid Waste Generated	***Qty of Solid Waste***	***UOM***	***Concentration of Solid Waste***
Mycellia waste + ETP Sludge	4529.930	MT/A	Composting and to sale Authorized Party
Agrowaste Boiler (Briquette) Ash	3171.900	MT/A	Used as Manure and sale to brick manufactures.
Canteen Waste	61.280	MT/A	In house Composting /Piggeries.
Metalic Scrap (MS/SS/GI/AL etc)	1192.551	MT/A	Sale to authorized Party
Glass Bottles, Broken Glass, Crushed Glass, etc	22.203	MT/A	Sale to authorized Party
Paper Waste & wood scrap	137.614	MVA	Sale to authorized Party
Plastic Waste	89.181	MT/A	Sale to authorized Party
Cable	23.389	MT/A	Sale to authorized Party

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)***
Total Expenditure incurred in pollution control measures (Recurring Cost).	0	0	0	0	2677.32	0
Solar Energy Used KWH	0	0	0	46894213.8	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)***
Replacement of ZLD equipments - Standby RO HP pumps & motors, ATFD Rotor & Blades, Sandfilters, etc	Improvement of ZLD effluent system	291

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	***Environmental Protection Measures***	***Capital Investment (Lacks)***
Replacement of ZLD equipments, ATFD & Aerators spares,new technology for Primary Treatment, Hz. waste storage room modification, FRP Sand filters for RO, New Screw press,Biocomposter,etc	Improvement of effluent system	290

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1.Life Cycle Assessment (LCA) of Levetiracetam was conducted to evaluate the environmental impacts associated with the product across the cradle-to-gate life cycle stages and action plan to reduce the impacts. 2.FY 2025-26, approximately 1295 Nos. trees were planted. The species planted are as Palm Tree, Musunda, Parijaat , Boganvilla, Bamboo, Neem, Karanj, Mango etc. 3.The company is constantly monitoring the ambient air, noise level in and around the plant and ensures that the norms are maintained. 4.Training on environmental awareness and industrial safety is being regularly organized for the company and contractual employees. 5.The company organized employee volunteered program Like seed ball making, plantation & housekeeping work near water reservoir, sea shore and govt. nursery etc. at outside the premises for creating awareness & improvisation for environment.

Name & Designation

Mr. Sanjay Berad, Site Head & Vice President - Manufacturing – Tarapur

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000102056

Submitted On:

29-09-2026