

LUPIN LIMITED

T-142, M.I.D.C. Tarapur via. - Boisar Taluka & Dist. Palghar, Maharashtra - 401 506 Tel: +91-2525-243300,243600



Date: 29-Nov.-2025

LUPL/ENV/MPCB/2025-26/005

Tο The Additional Director(s) Ministry of Environment & Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3, Bhopal-462016 Madhya Pradesh

उप प्रादेशिक कार्यालय तारापूर - I महाराष्ट्र प्रदूषण नियंत्रण मंडळ, एम आव डी सी कॉलनी बरिसर, बोईसर,

ता. व जिल्हा - पालघर, पिन ४०१५०४.

Sub.: Submission of half - yearly EC compliance for the period April-2025 to September-2025.

Ref.: Environmental Clearance EC (Lupin)-2009/153/CR.167/TC.1 dated 16/11/2010

Dear Sir,

With reference to the above cited subject, please find the enclosed here with half yearly EC compliance report for the period of April-2025 to September-2025 for Lupin Limited, Tarapur site.

Kindly acknowledge the receipt of the same.

Thanking you,

Yours faithfully,

For tupin Limited

Authorized Signatory CC:- SRO -I Tarapur

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	EC(Lupin)-2009/153/CR.167/TC.1
Compliance ID	128355551
Compliance Number(For Tracking)	EC/M/COMPLIANCE/128355551/2025
Reporting Year	2025
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	29-11-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur

Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.

Compliance report of Env. Clearance No. EC (Lupin)-2009/153/ CR.167/TC.1, dated 16/11/2010 For the period of April 2025 to September 2025

Sr. No.	Condition	Compliance status
i.	This clearance is subject to conditions stipulated in MoEF office memorandum J-11013/5/2010-IA-II (I) dated 26 th October 2010.	
ii.	"Consent for Establishment" shall be obtained from Maharashtra Pollution Control department before start of any construction work at the site.	Obtained consent to Establish vide no. BO/RO-Thane/RO (P & P)/EIC/ TN/1866-09/E/CC-366, dated 05/10/2009 Consent to Operate including product mix is obtained vide no Format1.0/CAC/UAN No.MPCB-CONSENT-0000252129/CO /2510000539 date - 07/10/2025 valid up to 30/04/2029. Refer attached Annexure- I
iii.	No land development/construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.	Noted and followed
iv.	No additional land shall be used/acquired for any activity of the project without obtaining proper permission.	Noted
V.	For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.	Noted and followed wherever required.
vi.	Regular monitoring of the air quality, including SPM & SO2 levels both in work zone and ambient air shall be carried out in and around the power plant and records shall be maintained. The location of monitoring stations and frequency of monitoring shall be decided in consultation with Maharashtra Pollution Control Board (MPCB) & submit report accordingly to MPCB.	Air quality monitoring is carried out by MoEF & CC approved party every month. The report of the same is submitted to the MPCB. Copy of monitoring reports from April-2025 to September-2025 are attached as Annexure-II



vii.	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground	Our is API industry, therefore Rair is not preferred. However, we rainwater harvesting & check dam site location details as below	have provided	
	water.	Location	Total Capacity	
		Dhanivari, Dahanu, Dist- Palghar (16nos.Farm Ponds)	13323 m3	
		Nikane Dahanu, Dist- Palghar (03 nos. Fam Ponds)	2244 m3	
		Ranshet, Dahanu, Dist- Palghar (03 nos. Fam Ponds)	1092 m3	
		Sonale, Dahanu, Dist- Palghar (01 nos. Check Dam)	4435.2 m3	
		Jamshet, Dahanu,Dist- Palghar (01 nos. Check Dam)	1055.6 m3	
		Alewadi, Palghar, Dist- Palghar (01 nos. Check Dam)	675 m3	
Viii	Arrangement shall be made that wastewater and storm water do not get mixed.	8		
ix.	Periodic monitoring of ground water shall be undertaken, and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.	groundwater is used inside the premises.		
9	Leg of Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.	regularly. Copy of the noise monitoring reports are attached as Annexure-III		
xi.	The overall noise levels in and around the plant shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc. On all sources of noise generations. The ambient noise levels shall confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.	Acoustic enclosure has been provided for noise control wherever required. Ambient Noise levels are monitored every month. High noise source like DG set have been provided with acoustic enclosure. All the measures have been taken to control noise, wherever required. Ambient noise level monitoring is being done by MoEF & CC approved third party.		

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		Copy of analysis reports from April2025 to September-2025 are attached as Annexure-III
xii.	Green belt shall be developed & maintained around the plant periphery. Green Belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.	Complied
xiii.	Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.	Necessary safety systems including Gas detection systems are in place.
Xiv	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per factories Act.	Periodical health checkup is carried out and records are maintained.
Xv	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	Fire protection systems are in place and followed
Xvi	The project authorities must strictly comply with the rules & regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.	Complied.



Xvii	 The company shall undertake following Waste Minimization Measures: Metering of quantities of active ingredients to minimize waste. Reuse of by-products from the process as raw materials or as raw material substitutes in other process. Maximizing Recoveries. Use of automated material transfer system to minimize spillage. Use of "Closed Feed" system into batch reactors. 	Waste minimization measures are being followed. Handling of the active ingredient material metering system has been provided. Solvent recovery is in placed & the recover solvent is used. Closed handling system provided for chemicals. Incinerable Hazardous waste is sending preprocessing.
Xviii	Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes/improvements required, if any, in the on-site management plan shall be ensured.	On site Emergency plan is in place and updated. Regular mock drills are being conducted. Last mock drill was conducted on 22/04/2025.
Xix	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Dedicated Environmental management department exists with qualified and trained staff.
Xx	Transportation of ash will be through closed containers and all measures should be taken to prevent spilling of the ash.	Noted.
xxi	Separate silos will be provided for collecting and storing bottom ash and fly ash.	Noted.
xxii	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Noted and being followed
xxiii	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and	Complied.

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	copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://envis.maharashtra.gov.in	
xxiv	Project Management should submit half yearly compliances reports in respect of the stipulated prier environment clearance terms and conditions in hard & soft copies to MPCB & this department, on 1st June & 1st December of each calendar year.	Noted and being followed. Last six-monthly Ecompliance report for the October-2024 t March-2025 was submitted on 29/05/2025.
XXV	A copy of clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Noted. The clearance letter is available of website of the company.
xxvi	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely, SPM, RSPM, SO ₂ , NO _X (ambient levels as well as stack emissions) or critical sectorial parameters, indicated near the main gate of the company in the public domain.	Copies of monitoring reports are sent to MoEF CC and MPCB. The status of EC condition available on the company web site. The same updated periodically.
xxvii	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Noted and followed. Last six-monthly E-compliance report for the period October-2024 to March-2025 was submitted on 29/05/2025.



xxviii	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Complied. Environmental statement for the FY 2024-25 was submitted on 25/09/2025.
xxix	The environmental clearance is being issued without prejudice to the court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision of the Honorable court will be binding on the project proponent. Hence, this clearance does not give immunity to the project proponent in the case filed against him.	Noted



ANNEXURE-I (Copy of Consent to Operate)



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd, 3rd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle. Sion (E),

Date: 07/10/2025

Mumbai-400022

RED/L.S.I (R58)/ Rev. RED/I.S./(123.1) No:- Format1.0/CAC/UAN No.MPCB-CONSENT-0000252129/CO/2510000539

To, Lupin Limited, Tarapur Survey No- 30/10 to 30/13 & 64/7, T-142, MIDC Tarapur, Tal. & Dist. - Palghar.



Sub: Co

Consent to operate towards a new 8 TPH Agro-waste Boiler with amalgamation in existing consent, under RED category.

Ref:

- 1. Consent to Establish granted under vide No:- Format1.0/CAC/UAN No.0000219063/CE/2412000606 dated 09/12/2024
- 2. Environmental Clearance granted vide No. EC(Lupin)-2009/153/CR.167/TC.1 dated 16.11.2010 and amended on 04.01.2011
- 3. Minutes of 7th CAC meeting dated 25.08.2025.

Your application No.MPCB-CONSENT-0000252129 Dated 27.06.2025

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The consent to operate is granted for a period up to 30/04/2029
- 2. The capital investment of the project is Rs.1172.332 Crs. (As per C.A Certificate submitted by industry Existing Cl is-Rs. 1,165.398 Crs. + Increase in C.I. Rs. 6.934 Crs.)
- 3. Consent is valid for the manufacture of:

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
Prod	ducts				
1	Rifa O Rifa S	60	-30	30	MT/A
2	Rifampicin	444	51	495	MT/A
3	Rifaximin	5	0	5	MT/A
4	Lovastatin	10	-2	8	MT/A
5	Simvastatin	42	-6	36	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
6	Sertraline	72	-1	71	MT/A
7	Losartan potassium	58	-4.5	53.5	MT/A
8	Valsartan	1	-0.5	0.5	MT/A
9	Duloxetine	25	20	45	MT/A
10	Irbesartan	0.5	0	0.5	MT/A
11	Quetiapine Fumerate	80	-3	77	MT/A
12	Pyrazinamide	50	-41	9	MT/A
13	Levetiracetam	458.5	10.5	469	MT/A
14	Abacavir (Hydrochloride/ Sulphate)	8	-5	3	MT/A
15	Amlodipine Besilate	22	-4	18	MT/A
16	Escitalopram Oxalate	0.5	0	0.5	MT/A
17	Cysteamine Bitartrate	20	1	21	MT/A
18	Tolterodine Tartarate	0.03	0	0.03	MT/A
19	Celecoxib	18	-3	15	MT/A
20	Ethambutol	22	3	25	MT/A
21	Fenofibrate/Choline Fenofibrate	20	0	20	MT/A
22	Rifabutin	1	-0.5	0.5	MT/A
23	Zolpidem Tartarate	1.5	0	1.5	MT/A
24	Imipramine pamoate/Imipramine Hcl	0.5	0.05	0.55	MT/A
25	Lansoprazole	2.5	-1.5	1	MT/A
26	Rabeprazole	0.5	0	0.5	MT/A
27	Risperidone	1	-0.5	0.5	MT/A
28	Azythromycin	2	1.5	3.5	MT/A
29	Gatifloxacin	0.02	-0.01	0.01	MT/A
30	Ziprasidone	2	-1.5	0.5	MT/A
31	Desloratadine	1	0	1	MT/A
32	Memantine	1.5	0	1.5	MT/A
33	Eszopiclone	0.1	0	0.1	MT/A
34	Tenofovir	7.5	-1.5	6	MT/A
35	Emtricitabine	7.5	-1.5	6	MT/A
36	Ezetimibe	12	-4	8	MT/A
37	R & D batches	12	-5	7	MT/A
38	Ranolazine	1	0	1	MT/A
39	Armodafinil	0.8	-0.3	0.5	MT/A
40	Capreomycin Sulfate	1	-0.5	0.5	MT/A
41	Calcium L-5- Methyltetrahydrofolate	0.1	0	0.1	MT/A
42	Rifapentine	42	16	58	MT/A
-	Oseltamivir	3	0	3	MT/A

Sr No	Product		Proposed Quantity	Total	иом
44	Sodium Rifamycin SV	4.5	0	4.5	MT/A
45	Dalbavancin Intermediate (A-40926)	0.2	-0.126	0.074	MT/A
46	Demeclocycline/DMCTC	0.5	1	1.5	MT/A
47	Tacrolimus	0.1	0	0.1	MT/A
48	Tolvaptan	0.075	-0.035	0.04	MT/A
49	Vortioxetine	0	0.4	0.4	MT/A

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	1007.6	As per Schedule-I	Recycle 100% to achieve ZLD
2.	Domestic effluent	95	As per Schedule-I	Recycle 100% to achieve ZLD

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1A	Boiler (8 TPH)	1	As per Schedule -II
2	S-2	Boilers (2 Nos) 12 TPH & 12 TPH	1	As per Schedule -II
3	S-3	Boiler 10 TPH	1	As per Schedule -II
4	S-4 to S-12	DG Set-(2*2.5 MW, 4*1.2 MW, 3*1.6 MW)	9	As per Schedule -II
5	S-13 & S-14	Power Generator- 2*2.5 MW	2	As per Schedule -II
6	S-15 to S-38	Process Vents (24)	24	As per Schedule -II
7	S-39 to S-41	Process Vents (03)	03	As per Schedule -II
8	S-42	Boiler (2 Nos. X 8 TPH)	1	As per Schedule -II

6. Non-Hazardous Wastes:

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Canteen Waste	500	Kg/Day	NA	Piggeries/ In house or External compositing
2	Mycelia Waste	18.1	MT/Day	Composting	Sale to authorized Party

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
3	Bio sludge (ETP)	5.82	MT/Day	Composting/ Coprocessing/ Preprocessing	Used as manure or Sale to authorized party or CHWTSDF/ Co-Processor through MPCB/CPCB authorized Preprocessor /Coprocessor
4	Glass Bottles, Broken Glass, Crushed Glass, etc	1	MT/Day	NA	sale to authorized party/recycler
5	Briquette Ash	21.5	MT/Day	NA	Sale to Brick Manufacturer/ Landfill/ Use as manure
6	Metallic scrap (MS/SS/GI/AL etc)	4	MT/Day	NA	Sale to authorized party
7	Paper, fiber, cotton, wooden , Packaging materials Waste & other materials etc	1	MT/Day	NA	Sale to authorized party

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	28.1 Process Residue and wastes	9.21	MT/A	Incineration / Recycle/Preprocessin g/ Coprocessing	(D2 1Butanol (D2AB)) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor/CHWTS DF
2	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	4320	MT/A	Incineration / Recycle/ Preprocessing/ Coprocessing	(PPE/Cartridge Filter/Liner Bags) Sale to authorized party after decontamination / Coprocess troughh MPCB/CPCB Authorized Preprocessor /CHWTSDF
3	34.1 Chemical- containing residue arising from decontamination.	180	MT/A	Incineration/ Preprocessing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
4	28.1 Process Residue and wastes	227.77	MT/A	Incineration / Recycle/Preprocessin g/ Coprocessing	(Trans sertraline) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor / CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
5	28.1 Process Residue and wastes	1.11	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(2Amino 4 Methyl pyridine) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
6	28.4 Off specification products	720	MT/A	Incineration / Preprocessing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor / CHWTSDF
7	28.1 Process Residue and wastes	2167.63	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing/Landfill	(Potassium chloride KCI) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor/CHWTSDF
8	28.5 Date- expired products	720	MT/A	Incineration / Preprocessing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
9	37.3 Concentration or evaporation residues	4140	MT/A	Landfill	CHWTSDF (On dry Basis)
10	28.1 Process Residue and wastes	40.65	MT/A	Landfill / Incineration/ Preprocessing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
11	28.1 Process Residue and wastes	33.52	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	Dimethyl Butanic Acid sale to authorised party Co processor through MPCB/CPCB authorised preprocessor/ CHWTSDF
12	28.3 Spent carbon	230.89	MT/A	Incineration/Preproces sing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
13	28.1 Process Residue and wastes	26.71	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Immidazole Hydrochloride) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor/ CHWTSDF
14	5.2 Wastes or residues containing oil	7.2	MT/A	Incineration / Recycle	Sale to authorized party / CHWTSDF/ reprocessor
15	36.1 Any process or distillation residue	725.34	MT/A	Incineration/ Preprocessing/ Coprocessing	Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
16	28.6 Spent organic solvents	161.56	MT/A	Incineration/Recycle (spent Mother Liquor onsite recovery & Reuse)/Preprocessing/ Coprocessing	(Recovered IPA) Sale to authorized party /Coprocessor through MPCB/CPCB Authorized Preprocessor / CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
17	28.2 Spent catalyst	12.78	MT/A	Incineration / Recycle	Sale to authorized party / Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF/ Back to Manufacture for Recycle
18	28.6 Spent organic solvents	85509.07	MT/A	Incineration / Recycle/ Preprocessing / Coprocessing/Onsite or Offsite recovery	Sale to authorized party / Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF/onsite Recovery
19	5.1 Used or spent oil	10.8	MT/A	Incineration/ Recycle	Sale to authorized party / CHWTSDF/ reprocessors
20	28.1 Process Residue and wastes	0.84	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Di iso propyl Ethyl Amine) Sale to authorized party Coprocessor through MPCB/ CPCB Authorized Preprocess/ CHWTSDF
21	28.1 Process Residue and wastes	96.86	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Piperazine di acetate) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocess/CHWTSDF
22	Insulation Waste, discarded PPE, Apron, Shoe cover	365	MT/A	Incineration / Preprocessing/ Coprocessing	Co-process through MPCB/CPCB authorized Pre-Processor/CHWTSDF
23	28.1 Process Residue and wastes	90.40	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(R-R Mandelate salt) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
24	28.1 Process Residue and wastes	37.48	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Mendalic Acid) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF
25	28.1 Process Residue and wastes	0.67	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Tributyl tin chloride) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocess /CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
26	28.1 Process Residue and wastes	70.08	MT/A	Incineration / Recycle/Preprocessing/ Coprocessing	(Tri Ethyl Amine) Sale to authorized party Coprocessor through MPCB/CPCB Authorized Preprocessor /CHWTSDF

Hazardous waste from Sr. No. 1,4,5,7,11,13,16,20,21,23,24,25,26 in the above table are on active basis & are recovered from streams generated from manufacturing process and Sale to authorized party having permission under Rule 9 of H & OW Rule 2016.

8. Conditions under Plastic Waste Management Rules, 2016 (Notification dtd. 18/03/2016):

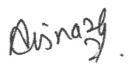
Sr No	Type of Waste	Quantity	UoM	Disposal Path
1	PVC & Plastic waste/HDPE etc	2.00	MT/Day	Sale to authorized recycler.

- 9. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 10. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 11. This consent is issued with overriding effect on earlier Consent to operate granted under vide No:- Format1.0/CAC/UAN No. MPCB-CONSENT-0000238300/CO/2507001485 dated 11.07.2025.
- 12. This consent is issued pursuant to the decision of the 7th Consent Appraisal Committee Meeting held on 25/08/2025.
- 13. The applicant shall comply with the conditions of the Environmental Clearance granted vide No. EC(Lupin)-2009/153/CR.167/TC.1 dated 16.11.2010 and amended on 04.01.2011.
- 14. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
- 15. The applicant shall make an application for renewal of consent 120 days prior to date of expiry of the consent. (Operate/Renewal)
- 16. Industry shall comply with all the conditions stipulated in Environmental Clearance and ensure display/upload of six-monthly compliance monitoring report on their official website.
- 17. Industry shall ensure connectivity of OCEMS data to Board server.
- 18. Industry shall comply with the mechanism for Environmental management prepared by Central Pollution Control Board for CEPI listed areas, as industry falls under Severely Polluted Area (SPA) of CEPI.
- 19. Industry shall achieve TPM-50 mg/NM3 being the unit is in CEPI area as per MPC Board policy and accordingly consent shall be amended for the stringent standards.
- 20. Industry shall ensure disposal of Hazardous Waste to the actual user having permission under Rule 9 of Hazardous and other Waste (M & TM) Rules, 2016.

21. The industry shall create an Environment Cell by appointing an Environmental Engineer OR Expert for looking after day-to-day activities related to Environment OR Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.





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Signed by: Dr. Avinash Dhakne
Member Secretary
For and on behalf of,
Maharashtra Pollution Control Board
ms@mpch.goving
2025-10-07-18:01:07 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	2000.00	TXN2507003865	17/07/2025	Online Payment
2	100000.00	MPCB-DR-36582	15/09/2025	RTGS

Balance amount of Rs. 2000 will be considered at the time of next renewal of consent.

Copy to:

- 1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Tarapur I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB.Sion. Mumbai
- 3. CC-CAC updating.

SCHEDULE-I Terms & conditions for compliance of Water Pollution Control:

- 1. A] As per your application, you have provided full-fledged Effluent Treatment Plant (ETP) of capacity 1200 CMD followed by Reverse Osmosis having capacity 1307 CMD and MEE of 360 CMD capacity followed by ATFD 35 CMD capacity for the treatment 1102.6 CMD effluent (Industrial effluent-1007.6 CMD + Domestic effluent-95 CMD). Treated effluent is 100% recycled into the process, cooling tower & for utility purposes so as to achieve Zero Liquid Discharge (ZLD).
 - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.
 - C] The Industry shall ensure connectivity online monitoring system to the MPCB server including separate energy meter for pollution control system.
- 2. A] As per your application, the domestic effluent is mixed with trade effluent before secondary treatment for further treatment in Effluent Treatment Plant.
 - B] Industry shall comply prescribed standards & disposal path as prescribed at Sr. No. 1B of schedule I.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	1100.00
2.	Domestic purpose	120.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	876.17
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	. 0.00
5.	Gardening	150

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/pro posed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard					
S-1(A)	Boiler (8 TPH)	ESP Stack	30.50	Briquette 1574 MT/M	-	ТРМ	50 Mg/Nm³					
	Poilers (2			Natural Gas 1832 SCM/Hr	_	TPM	50 Mg/Nm³					
S-2	Boilers (2 Nos) (2 x12 TPH)	Common Stack	31.00	LSHS 976	1	NOx	50 Mg/Nm³					
	·			Kg/Hr	1	S02	234.17 Kg/Day					
			Natural Gas 763 SCM/Hr		TPM	50 Mg/Nm³						
S-3	Boiler (10 TPH)		45.00	45.00	45.00	45.00	45.00	45.00	LSHS 407	1	NOx	50 Mg/Nm³
				Kg/Hr	1	SO2	195.30 Kg/Day					
S-4 to	DG Set- (2*2.5 MW, 4*1.2	Acoustic Enclosure	30.00	HSD 157 MT/M	1	ТРМ	50 Mg/Nm³					
S-12	MW, 3*1.6 MW)	Stack	30.00	1130 137 111711	1	502	105 Kg/Day					
S-13 &	Power Generator-	Stack	48.00	HSD 414 MT/M	1	TPM	50 Mg/Nm³					
S-14	2*2.5 MW	Stack	48.00	1130 414 MI/M	1	S02	276 Kg/Day					
						Acid Mist	35 Mg/Nm³					
S-15 to	Process Vents (24		F 00	_	_	HCL	35 Mg/Nm³					
S-38	Nos)	2CI GDDCI	5.00	-	-	SO2 (process)	50 PPM					
						Ammonia	50 Mg/Nm³					

Stack No.	Source	APC System provided/prop osed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
						Acid Mist	35 Mg/Nm³
S-39 to	Process Vents	Scrubber	5.00			HCL	35 Mg/Nm³
S-41	(03)	Scrubber	Schubber 5.00	-	-	SO2 (process)	50 PPM
						Ammonia	50 Mg/Nm³
S-42	Boiler (2 Nos. X 8 TPH)	ESP Stack	35.00	Briquette 1903 MT/M	-	TPM	50 Mg/Nm³

For Boiler overall fuel consumptions of LSHS quantity shall not exceeds 937 MT/M or natural Gas quantity shall not exceed 2595 SCM/H.

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
- 3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Parameters	Standards (unit)							
Total Particulate Matter	Not to exceed	50 mg/ Nm3						

- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III Details of Bank Guarantees:

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to O	2500000	Existing	Towards O & M of pollution control systems and compliance of consent conditions.	30.04.2029	30.04.2030
2	C to R	500000	Existing	Towards achieving ZLD	30.04.2029	30.04.2030

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No. BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	BG
			NA			

BG Return details

Srno. Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
	NA		

SCHEDULE-IV General Conditions:

- 1. The waste generator shall.
 - a) take steps to minimize generation of plastic waste and segregate plastic waste at source in accordance with the Plastic Waste Management Rules, 2016 or as amended from time to time.
 - b) not litter the plastic waste and ensure segregated storage of waste at source and handover segregated waste to urban local body or gram panchayat or agencies appointed by them or registered waste pickers', registered recyclers or waste collection agencies;
- 2. All institutional generators of plastic waste, shall segregate and store the waste generated by them in accordance with the Plastic Waste Management Rules, 2016 amendment from time to time and handover segregated wastes to authorized waste processing or disposal facilities or deposition centers either on its own or through the authorized waste collection agency.
- 3. All waste generators shall pay such user fee or charge as may be specified in the byelaws of the local bodies for plastic waste management such as waste collection or operation of the facility thereof, etc.:
- 4. Every person responsible for organizing an event in open space, which involves service of food stuff in plastic or multilayered packaging shall segregate and manage the waste generated during such events in accordance with the Plastic Waste Management Rules, 2016 amendment from time to time.
- 5. The Energy source for lighting purpose shall preferably be LED based
- 6. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
- 7. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.

- d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
- e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
- f) D.G. Set shall be operated only in case of power failure.
- g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
- h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 8. The applicant shall maintain good housekeeping.
- 9. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 10. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 11. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
- 12. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
- 13. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 14. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
- 15. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 16. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 17. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 18. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
- 19. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 20. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.

- 21. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 22. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 23. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.
- 24. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 25. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 26. The industry should not cause any nuisance in surrounding area.
- 27. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 28. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.
- 29. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 30. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto
- 31. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 32. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 33. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.

- 34. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 35. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 36. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 37. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 38. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 39. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 40. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
- 41. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016, Bio Medical Waste Management Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

This certificate is digitally & electronically signed.

ANNEXURE-2 (Analysis Report of Air Quality)





Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@
Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



<u>Test Report</u> (Ambient Air)

ef. No.: A	ESPL/LAB/C/A-	25	/04/61		(Amt	rient Air	j		1	issue Date: 24/04/2025	
	of Customer	2						, T-1	42, MIDC In		trial Area, District	
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on prince manage yourseen	of Sampling & F	****	******************	n	:		/LA/13		mediatris eta mentitolopiani, ridenterrentaturon	PPE P ROOM	and the state of t	
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1	Sulphur dioxide	*****		1	0.3	4	80	16464 W 1	rig/m³		182 (Part 2) RA2017	
2.	Nitrogen dioxid	e a	s NO ₂		12		80		ug/m³		182 (Part 6) RA2022	
3.	PM ₁₀	•	· · · · ·	form added the An	67.91		100				182 (Part 23) RA2022	
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5.	Carbon monoxi	de a	as CO	NO. A	<1.0		04 *				182 (part 11) RA2019	
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7.	Ammonia as NH	_	400 1000	31.5							182 (part 25) RA 2018	
8.	Benzo(a)pyrene	as	BaP	< 0.5			01 *** ng/m³ I			IS 5182 (part 12) 2004		

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards 2009. Note:

< 0.2

05 ***

 $\mu p/m^3$

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
- 2. Results relate only to the items tested.

Benzene as C₆H₆

3. Any query related to this report will be entertained within 15 days of the report issue date only.

Himani P. Joshi. (Report Reviewed By) RASAYANI B

Resoma S. Patil. (Authorized Signatory)

IS 5182 (part 11) RA2022

We Are Listening & Want to Improve - Complaint Register is Available with us

Page 1 of 1



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ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018
Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglat@arspl.co.m
Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787

Test Report (Ambient Air)

Ret. No.	: AESPL/LAB/C/ A-25/0	4/6		Issue Date: 24/04/2025								
Name of	Customer	2 8	M/s. Lu Palghar						ndust	rial	Area, District	
Name of	Site	:	Lupin T	ara	pur					4,,,,	and a substantial design and a substantial and a	
Discipli	ne & Group	:	Chemica	al: A	tmos	pheric :	Pollutio	n			THE STATE OF THE S	
Descript	tion of Sample	:	Ambien	t Ai	r							
Location	of Sampling	:	Near DO	Ar	ea							
Date of S	Sampling	:	14/04/2	202	5-15/	04/202	25				412447	
Samplin	g Time	:	10:00 to 10:00 hr.				Durati			:	24 Hr.	
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Date of S	Sample Receipt	:	15/04/2	/04/2025 Sample Identification : GFL/AA/25/03								
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	Sample Analysis	:	15/04/2	202				CO. 6. 40. 1400HNV				
Samplin	g Environmental Condi	tio	15	1	Tem	peratu	re:28-3	3°C; Rain fall	: No;	P _{bar}	: 754 mmHg.	
Transpo	rtation Condition			: Bottles < 5°C				r papers in ic container	er, charcoal tube at nt temp.			
Samplin	g Equipment	Office shadow		1:	GOL	DFINC	H/INST	-HVS/03, GO	LDFIN	ICH	I/INST-ADS/77	
·	ion Status		- Approximate the second secon	1	Calil	bration	on 03.	12.2024 <mark>d</mark> ue (on 03.	12.	2025	
Project/	Job number				SO N	Vumber	: 31002	280632 dated	19.0	7.2	023	
Referen	ce of Sampling			# R	QF/	LA/01E	3-31.03	3.2025				
Method	of Sampling & Preserva	itio	1	n R	QD/	LA/13						
Environ	mental Condition while	Te	sting	:	Amb	oient Te	mpera	ture: 27°C and	d Hun	nid	ity: 40%	
Sr. No.	Sr. No. Parameter					AND THE PERSON NAMED IN COLUMN	its#	Unit	Meth	od	of Analysis	
10.	10. Lead as Pb			0.5	5		0 *		APH/	Ai	r method 822-3 rd Ed	
11.	Nickel as Ni			5.0	5.0 2		****	ng/m³	APHA	Ai	r method 822-3 rd Ed	
12.	Arsenic as As		<	< 5.0			06*** ng/m³ AP			APHA Air method 302-3rdEd		

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. **Conformity Statement**: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards 2009. **Note:**

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
 - 2. Results relate only to the items tested.
 - 3. Any query related to this report will be entertained within 15 days of the report issue date only.

Himani P. Joshi. (Report Reviewed By) RASAYAHI E

-End of Test Report-

Reshma S. Patil.
(Authorized Signatory)

Jeena Dates 24/04/2025



Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018 Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025 Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No.	: AESPL/LAB/C/ A	-25	/04/62							Issue	Dat	te: 21/04/2025			
Name o	f Customer	:	M/s. Luj Tarapur		in Limited, Tarapur, T-142, MIDC Industrial Area, District Palghar, 401506										
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Contain		3		dder:1; Charcoal Tube:1											
Date of	Sample Analysis	1 :	12/04/2	2025 t	0 2	0/04	/2025			V-10-					
Samplir	g Environmental	Cor	aditions			Ten	nperatur	e:28-3	33°C; Rain fa	ll: No:	Pbar	: 756 mmHg.			
	ortation Condition				: Bott		les < Filte		er papers in B		B <mark>ladde</mark> r, charcoal tube a				
•						5°C		plas	tic containe	r ami	oie	nt temp.			
Samplin	g Equipment	ni Nyseev ratana	* satisfaces and differences		:	- 10	,011 Arguer 0 JC			works, Market Market	- M	I/INST-ADS/77			
Calibrat	tion Status			: Calibration on 03.12.2024 due on 03.12.2025						TO A CONTROL OF THE PROPERTY AND THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS					
Project	Job number				:	SO	Number:	3100	280632 date	ed 19.0	7.2	023			
Referen	ce of Sampling				:	QF/	LA/01B-	28.02	2.2025	and the same of th	- 41				
Method	of Sampling & Pr	ese	rvation		:	QD,	/LA/13								
	mental Condition			1g	:	Am	bient Ter	npera	ture: 27°C a	nd Hur	nid	ity: 40%			
Sr. No.	Parameter	-	Minte distant / interferenting	R	esu	lt	Limi	s#	Unit	Meth	od	of Analysis			
1.	Sulphur dioxide	as S	SO ₂	1	4.0	7	80	*	ug/m³	IS 51	82	(Part 2) RA2017			
2.	Nitrogen dioxide	sendining.		- 5	4.9	360	80	*	$\mu g/m^3$	*****************		(Part 6) RA2022			
3.	PM ₁₀		***************************************		2.0	A LABORATO AV	100	*	ug/m³	process of the Market		(Part 23) RA2022			
alania pindigi darka kalka kata dara saba pina bata bata bata bata bata bata bata ba	4. PM _{2.5}						60	*	µg/m³			(Part 24) 2019			
5. Carbon monoxide as CO					6.3	12 700 FTTS 975	04	office advisorable p	mg/m³			(part 11) RA2019			
	6. Ozone as O ₃			a contract of the	18.6		180	. 2020-000000000	µg/m³	No. Ale BRITISH		(part 9) RA2019			
7.	A THE PARTY AND ADDRESS OF THE PARTY AND ADDRE			1079	242		400	To the broaden town to be the second the second on the		as a recommendation that the transformation of the fig.		(part 25) RA 2018			
8.	The forest designation and the second			< 0.5		01*				5182 (part 12) 2004					
9.	Benzene as C ₆ H ₆	liftermed wase		HAN SPON DIEGO BY	<0.2		05*		$\mu g/m^3$		Shousener	(part 11) RA2022			
7.	neurene as come						\$ #YY		1	of Rief	I WILL I I I I I I I I I I I I I I I I I				

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Himani P. Joshi. (Report Reviewed By)

unami

Reshma S. Patil. (Authorized Signatory)



Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018 Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025 Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787

Test Report (Ambient Air)

Ref. No.	: AESPL/LAB/C/ A-25/0	4/6							evenonomene.		te: 21/04/2025
Name o	f Customer		M/s. Lup Palghar,						ıdustı	rial	Area, District
Name o	f Site		Lupin Ta	raj	our						
Discipli	ne & Group	:	Chemica	l: A	tmosp	heric l	Pollutio	on			
Descrip	tion of Sample	:	Ambient	Ai	r			Part Pa			
Locatio	n of Sampling	:	Near ET	P	lant						
Date of	Sampling	:	10/04/2	02	5-11/0	04/202	25			mt rietus	
Samplir	g Time	:	10:00 to	10	:00 hr.		Durati	ion		:	24 Hr.
Sample	Drawn By	:	Goldfinch					ported By	***************************************	-	Goldfinch
Date of	Sample Receipt		12/04/2	2/04/2025 Sample Identification : GFL/AA/25/							GFL/AA/25/04-11
Sample	Quantity & Container	:	PM ₁₀ -1	2.30							52 00 A house
Date of	Sample Analysis		12/04/2	02	5 to 20)/04/2	025				
Samplin	g Environmental Cond	itio	ns	:	Tem	peratu	re:28-3	3°C; Rain fall	: No;	P _{bar}	: 754 mmHg.
	ortation Condition	acrassis exp		Bottles < 5°C				r papers in tic container			er, charcoal tube at nt temp.
Samplin	ig Equipment		ALLES CO. LANSING MAN SERVICE SERVICES (1994)	-	GOLI	FINC	1/INST	-HVS/03, GOI	LDFI	VCI-	I/INST-ADS/77
	ion Status		00 K 194	;	Calib	ration	on 03.	12.2024 due d	n 03	.12	2025
Project.	Job number		4 4400000000000000000000000000000000000	B	SO N	umber	: 31002	280632 dated	19.0	7.2	023
ne En S	ce of Sampling		and the second second second second second	8	QF/L	A/01E	3-28.02	2.2025			
Method	of Sampling & Preserva	atio	n	:	QD/I	A/13					
	mental Condition while			2 2	Amb	ent Te	mpera	ture: 27°C and	d Hur	nid	ity: 40%
Sr. No. Parameter					lt	Lim	its#				of Analysis
10.). Lead as Pb		<	0.5	5	E AV JORGANIA) *	μg/m³	APH/	A Ai	r method 822-3rdEd
11.	Nickel as Ni		<	5.0)	141	***	ng/m³	APHA	4 Ai	r method 822-3rdEd
12.	Arsenic as As	QUARTE	<	< 5.0			06*** ng/m ³ AP			APHA Air method 302-3rdEd	

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li mani Himani P. Joshi. (Report Reviewed By)

-End of Test Report-

Reshma S. Patil. (Authorized Signatory)



Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No	:: AESPL/LAB/C/A	1-25	/04/63							Issue	Dat	te: 20/04/2025		
Name o	f Customer		M/s. Lu Tarapui	-		ed, Ta	arapur, T	`-142,	MIDC Indus	trial Ar	ea,	District Palghar,		
Name o	f Site	8 8	Lupin T	arapui	100	n 10 2/40/00/-40/-	N 023-000 NONE-00-00	in dealth	AND CONTRACT OF THE PROPERTY O			***************************************		
Discipli	ne & Group	1:	Chemica	al: Atm	IOS	pheri	c Polluti	on	eN overse	Marie September 4: 1800				
Descrip	tion of Sample		Ambien	t Air								neth sidelikelisete mangan) ani ameja.		
Locatio	n of Sampling	:	Near ma	ain gat	е			AllertoLottelettelete	NAME OF THE PARTY			THE THE LOSS OF STREET		
Date of	Sampling	1	09/04/2	when a Too assess	Marine	04/2	025		Selection of Addition of the Selection o		returbatur-sen	ada ana manananta 20 (1,650,000,000,000,000,000,000,000,000,000		
Samplin		1 2	10:00 to		_	2 10 10	Md southern a south	Durat	ion	M. angundamental garge	•	24 Hr.		
	Drawn By	1:	Goldfing	:h				Trans	ported By	MED Y LOW		Goldfinch		
од маритирия на подвержи де дарага	Sample Receipt	:	10/04/2	/2025 Sample Identification : GFL/AA								GFL/AA/25/04-10		
Annual 27 1974 -	Quantity &		the ser representative visit	, men receiver	02	1 Bo			M _{2.5} -1; O ₃ : 1					
Contain	-			er:1; Charcoal Tube:1										
			10/04/2			8/04	/2025	COM COM		Constituents on constituents		adiabahan periodikan salah langkan salah periodikan salah periodikan salah salah salah salah salah salah salah		
	g Environmental		iditions	deliner	8	Ten	nperatur			ll: No: l	Phar	: 756 mmH:.		
Transpo	ortation Condition	1			i	Bot	tles <	F	r papers in			er, charcoal tube at		
						5°C		plas	tic container	aml	oiei	nt temp.		
Samplin	g Equipment				:	GOI	DFINCH	INST	-HVS/03, GO	DLDFIN	ICH	I/INST-ADS/77		
	ion Status				:				12.2024 due					
Project/	ob number	the Auto-Auto-Auto-Auto-Auto-Auto-Auto-Auto-		-monan star et 4	*	SO I	Number:	3100	280632 date	d 19.0	7.2	023		
	ce of Sampling		encommonwers to an instant or to			QF/	LA/01B-	31.03	3.2025	***				
	of Sampling & Pro			w	:	7 03	LA/13					Therefore M. Off.		
	mental Condition	wh	ile Testir		20	سنحقار فيهار يفيا والتنسب	and details into contents and about inte	rechelogenessbackers Apple	ture: 27°C a	Additions	Verbildent en	the substitution of the same o		
Sr. No.	<u>Parameter</u>			malph,	su	d' brise	Limi	V ZANO DINA ANNE 1	Unit	 "Крамовесноймум ж 	<u> بديده بسحودزکتان</u>	of Analysis		
1.	Sulphur dioxide			* 1999/1 NI	2.06	1955'S ION TOWN	80	THE RESIDENCE AND ADDRESS OF	µg/m³			(Part 2) RA2017		
2.	Nitrogen dioxide	as	NO ₂	more, son recovers character	5.66 1.19	more analysis	80	1 100 1 100 000	ug/m ³			(Part 6) RA2022		
	3. PM ₁₀						100	44. A. 4	<u>це/m³</u>			(Part 23) RA2022		
4.	2 Should at 10 Lines meet more)	60		μ <u>g/m³</u>	V - o et directi	A COLUMN TOWN	Part 24) 2019		
5.	menture can be a selected a selected				1.0		04	21 49 59	mg/m³			part 11) RA2019		
4.0	6. Ozone as O_3			in profession	18.0		180	cara aran arper i	ug/m³			part 9) RA2019		
				COLOR MANAGEMENT AND S	56.5		400	enamenamen mann s	<u> нд/m³</u>			part 25) RA 2018		
Andrew Xeemangerspread	8. Benzo(a) pyvene as BaP					< 0.5		**	ng/m³			part 12) 2004		
9.	Benzene as C ₆ H ₆				< 0.2		05 *	**	ug/m³	IS 518	32 1	part 11) RA2022		

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Himani P. Joshi. (Report Reviewed By)



-End of Test Report-

Reshma S. Patil. (Authorized Signatory)



Rof No - AESPL/I AR /C / A-25 /04/634

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018
Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglau@aesplcoim
Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787

Test Report (Ambient Air)

NAT AND ADD	AESPL/LAB/C/ A-25/U	1.4						M. co			te: 20/04/2025	
Name o	f Customer	H				nited, Tar ur 4015(Indust	rial	Area, District	
Name o	f Site	1	Lupin T	ara	pur				***************************************			
Discipli	ne & Group	:	Chemic	al: A	Atm	ospheric	Pollutio	on		***	and the second s	
Descrip	tion of Sample	:	Ambien	t Ai	r	, , , , , , , , , , , , , , , , , , , ,	***					
Locatio	n of Sampling	:	Near Ma	in	Gate	2		The control of the Add as make a resignation		**********	- No. secretaria - No.	
Date of	Sampling	:	09/04/	202	5-1	0/04/20	25					
Samplin	ng Time	20	10:00 to	10	:00	hr.	Durat	ion		:	24 Hr.	
9 7 WARRY TO PRE 189	Drawn By	:	Goldfine	h			Trans	ported By		:	Goldfinch	
Date of	Sample Receipt	:	10/04/2	/04/2025 Sample Identification : GFL/AA/25/04								
Sample	Quantity & Container	4 4	PM ₁₀ -1								a) Al - Names and All All All All All All All All All Al	
Date of	Sample Analysis	:	10/04/2	202		18/04/2						
Samplir	ng Environmental Cond	itio	ns	:	Te	emperatu	re:28-3	3°C; Rain fa	ll: No;	P _{bai}	: 754 mmHg.	
Transpo	ortation Condition			: Bottles < Filte				r papers in tic container			er, charcoal tube at nt temp.	
Samplir	ng Equipment			:	G	DLDFINC	H/INST	-HVS/03, GO	LDFII	VCF	I/INST-ADS/77	
	tion Status			:	Ca	libration	on 03.1	12.2024 due	on 03	.12	2025	
Project,	/ Job number			:	SC	Number	: 31002	280632 date	d 19.0	7.2	023	
Referen	ce of Sampling				QI	F/LA/01I	3- 31.03	3.2025	dumentes so sorprere	No.	wheelstoom (Controller hoosy repressing also a /	
Method	of Sampling & Preserva	tio	n	:	QI	D/LA/13		1	· aman principal	6- 201	graphy and the state of the second of the se	
Environ	mental Condition while	Те	sting	:	Ar	nbient Te	emperat	ture: 27°C ai	nd Hur	nid	ity: 40%	
Sr. No.	Parameter		R	Result		Lim	its#	Unit	Meth	od	of Analysis	
10. Lead as Pb					5		0 *	μg/m³	APHA	A Ai	r method 822-3rdEd	
11.	Nickel as Ni	m !	1 1	2.3	2.3		***	ng/m³	APHA Air method 822-3rd		r method 822-3rdEd	
12.	Arsenic as As		<	< 5.0			06*** ng/m³ APHA Air method			r method 302-3rdEd		

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Himani P. Joshi. (Report Reviewed By) RASAYANI ES

-End of Test Report-

Reshma S. Patil. (Authorized Signatory)

Incura Datas 20 /04 /2025



Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2027

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Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Name	of Customer	:	M/s. Lu Tarapu	ipin Li ir 401:	mit 506	ed, T	arapur,	T-142,	, MIDC Indu	strial Ar	rea,	te: 22/05/2025 , District Palghar,
Name o	of Site		Lupin '	l'arapı	ır			***************************************	And Andrews (And Andrews Section Communication Communication)	Printer deletable and deletable you grow any one way		
Discipl	ine & Group	1:	Chemic	al: Atı	nos	pher	ic Pollut	ion	al-Marinel Mengalage come case ins.			
Descri	ption of Sample	:	Ambier			Titoerner .	W		europealurin/Orlin; ranns u	manner en este en damagables.		mining-nythy-manuscus sudy uniqualisation high integration operation high quadrantic manuscust by page in a linear or high a business.
Locatio	on of Sampling		Near D	G roor	n			0.0	manufungamanga kanjungu kenjulan jagangangangangangan		****	where a designable destroyment destroyment is a superior of the control of the co
Date of	Sampling	:	07/05/	2025-	08/	05/2	2025					
Sampli	ng Time	:	14:00 t	southernessed Assess	meternamentos		1	Durat	tion	errors this epidence of a date.		24 Hr.
OC 1 1864	Drawn By	:	Goldfin	Goldfinch					ported By	****		£
THE REAL PROPERTY AND PERSONS ASSESSED.	Sample Receipt		14/05/	The same of the sa								GFL/AA/25/05-101
Sample	Quantity &	America	SO ₂ :1 B	ottle;	NO ₂	:1 Bo	ttle; PM				& N	H ₃ :1 Bottle;
Contair	Statement and forest party and service the contract in the	-	Bladde					o washin a sa	dunan inter-resolvens assessment	-		the statement of the st
	Sample Analysis ng Environmental	<u></u>	15/05/	2025				~~~	0000 5 / 6	The same of the sa		A. HOM a physics Stationary special in the control of the control
MESOSANCOMES - OR - MANAGEMENT	ortation Condition	9 NO NO	aitions	* material below to	:	Ten	nperatu	re:28-3	33°C: Rain fa			: 756 mmH ₂ .
ı i ansp	oi tauon conqitioi					Bot 5°C	tles <		er papers in tic containe			er, charcoal tube at nt temp.
Sampli	ng Equipment				1:	GOI	DFINCE	I/INST	T-HVS/03. G	OLDFIN	ICH	I/INST-ADS/77
Calibra	tion Status	Manager ex			:	Cali	bration	on 03.	12.2024 du	e on 03	.12	.2025
	/ Job number	-		FORT BASSES IN	:	SO	Number	3100	280632 date	d 19.07	7.20	023
	ice of Sampling				:		LA/01B	- 31.04	4.2025	7000 2000 2000 2	***************************************	9979 Card mass to the training of the control of th
	of Sampling & Pro			en maericali e	;		LA/13					s manufacture - January and a service and a
	mental Condition	whi	le Testi	CONT. SQUARES AND ADDRESS.					ture: 27°C a	nd Hun	iidi	ity: 40%
Sr. No.	Parameter	genegation addition	THAY THE STREET, NUMBER	Market P Add 1	esu	manufactories being productions	Limi	see commented and after a	Unit	Meth	od	of Analysis
1.	Sulphur dioxide		AND THE RESERVE	erbeiors nor "	7.68		80		µg/m³	IS 518	32	Part 2/Sec 1)
2	Nitrogen dioxide	as N	IO ₂		7.13	dutius adolesculous	80	desires as saspender	ug/m³	IS 518	32 ((Part 6)
3.	PM ₁₀			The state of the s	0.29		100	Sr 1 100 sesses	ug/m³			Part 23
4.	PM ₂₅	tows we w		the part of the second	2.08	ant money specioles	60	there are not the territory	ug/m ³			Part 24)
5.	Carbon monoxid	e as	CO	maked over him does done	1.0	THE PROPERTY NAMED	04		mg/m³	IS 518	32	part 10)
6.	Ozone as O ₃				5.2		180		ug/m³	IS 518	12 (part 09)
7.	Ammonia as NH ₃			Annual Constitution of the Party	8.97	AND .	400		ug/m³	IS 518	2 (part 251
8.	Benzo(a)pyrene		aP	Parameter Sale	0.5		01*		ng/m³			part 12)
9.							05 *		μg/m³	IS 5182 (part 11)		
10. Lead as Pb							1.0		$\mu g/m^3$	CPCB Manual Volume I: 201		
_11	Nickel as Ni	the second second	amente sopology		15.1		20 *		ng/m^3	CPCB	Ma	nual Volume I: 2013
12.	Arsenic as As	COMPANIE STATES	twee to a constant of	modest-philosophy at	0.2		06*	- and	ng/m³	APHA	Air	method 302-3rdEd

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Himani P. Joshi. (Report Reviewed By)

Resima S. Patil. (Authorized Signatory)

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Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Name o	of Customer		M/s. Lu Tarapu	ipin L r 401	imit 506	ed, T	'arapur, '	T-142,	MIDC Indus	strial Ai	ea,	District Palghar,
Name o	of Site	:	Lupin "	arapt	ır	1 A 46 Sp.				the state of the s	nh hannah njaga	
Discipl	ine & Group	1:				pher	ic Pollut	ion	Advision amenican amenican processor in the state of the			
Descrip	otion of Sample	:	Ambier	A) A)		_		haddada co	ansophymentherphysical hyphidung			
Locatio	n of Sampling		Near E	rp Pla	nt							
Date of	Sampling	1:	06/05/	2025	07/	05/2	2025					
Sampli	ng Time	*	14:00 t		- · ·			Durat	tion	All Managementagem	E E	24 Hr.
Sample	Drawn By	1:	Goldfin	ch	2000	1 10000		Trans	ported By	enchalded 1 (4) v	:	1 m m m m m m m m m m m m m m m m m m m
Date of	Sample Receipt		14/05/	The state of the s								GFL/AA/25/05-10
Sample	Quantity &	:	SO ₂ :1 B	ottle;			ottle; PM					IH ₃ :1 Bottle;
Contain	Mitthew Development of the Parket Annual Control of the Parket Annual Cont		Bladder							MANAGenery)		THE MINISTER ADDRESS OF THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRE
	Sample Analysis	-	15/05/	2025	****			~~		**		approximation to are an expense to the second of the secon
	ng Environmental ortation Condition		millions	****** // IMPARE				re:28	33°C; Rain fa			: 756 mmHg.
Transp	ortation Condition	ı			-	Bot 5°C	tles <		er papers in tic containe			er, charcoal tube at nt temp.
Samplin	ig Equipment	10 f. 144		CARROLIN CHANGES	:	GO	LDFINCH	I/INST	r-HVS/03, G	OLDFIN	CH	/INST-ADS/77
Calibra	tion Status	n ne 1			1:	Cal	ibration	on 03.	12.2024 du	e on 03	12	.2025
	lob number		CONTOURS NOTICE OF BANK	SWEETERS N	1	SO	Number	: 3100	280632 date	ed 19.0°	7.2	023
فالام فعلس مفاها فسيسمذهما مازه السريس	ce of Sampling	,	American 10000 10000000	-	:		LA/01B	- 31.04	4.2025	-	****	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	of Sampling & Pre						/LA/13		DANKSmillenevisheneste salamos sogn es	W-V		- Andrewson (andrewson and an analysis and an
	mental Condition	wh	ile Testi	week . Selfend while					ture: 27°C a			
Sr. No.	Parameter			manuscript.	esu		Limi	100 - Exelli Males which of	Unit			of Analysis
1.	Sulphur dioxide			710	7.05	E 45 9 45 95	80		µg/m³	IS 518	32	(Part 2/Sec 1)
2. 3.	Nitrogen dioxide	as r	NU ₂	****************	5.5	shoulder someones -	80		ug/m ³			Part 6
3. 4.	PM ₁₀ PM _{2.5}				6.2' 9.6'		100	164	11g/m ³			Part 23)
5.	Carbon monoxide	0.00	co	entered measurement believes and	<1.0	the demands total	04		14g/m ³			Part 241
6.	Ozone as O ₃	c as	<u>uo</u>	1 100 100	L8.6	and and an arrangement of the Prince	180	44 44 44	mg/m ³			part 10)
7.	Ammonia as NH ₃			4-110-110-144 W MI	94.6	N	400		μg/m ³ μg/m ³			part 09) part 25)
8.	Benzo(a)pyrene	Annual ministra	аP		0.5		01		ng/m³			
9.	Benzene as C ₆ H ₆			expenses anima sa alt	0.2	MAXIMUM TOPO APPEAR	05 1		ug/m³	IS 5182 (part 12) IS 5182 (part 11)		
10.	Lead as Pb		1	MANY EXPLANATION AND	< 0.2		1.0		ug/m ³			nual Volume I: 2013
11.	Nickel as Ni		The same of the sa		13.1		20 *		ng/m ³	CPCB Manual Volume I		
12.	Arsenic as As			momentum of (1)	0.2	de a désensable	06*		ng/m³			method 302-3rdEd

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. **Conformity Statement**: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards 2009. **Note:**

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
- 2. Results relate only to the items tested.
- 3. Any query related to this report will be entertained within 15 days of the report issue date only.

Himani P. Joshi. (Report Reviewed By) End of Tost Donort

Reshma S. Patil. (Authorized Signatory)



Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018
Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2027
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: nglah@nespl.co.in
Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No	.: AESPL/LAB/C/A	1-25	/05/63		_					Issue	Da	te: 22/05/2025
Name o	f Customer	***	M/s. Lu Tarapu			ed, T	arapur, T-	142,	MIDC Indus	trial A	rea,	, District Palghar,
Name of Site : Lupin Tarapa					wr							
Discipline & Group : Chemical: Atr					IOS	pheri	c Pollutio	n				
Description of Sample : Ambient Air					**		Sabbil at New abbilitation		- 12 frijt en en delines skinne planjensen en e			
Location of Sampling : Near main ga				ain gat	ate							
A WASHINGTON ON M. A MILES A MILES AND WASHINGTON ON WASHINGTON ON MILES AND W				64 T	-06/05/2025							
Sampling Time : 13:00 to 13:					The state of the s							24 Нг.
Sample	Drawn By	1:	Goldfin	ch				Transported By				A. M. 44 months and it.
Date of Sample Receipt : 14/05/202			2025	I de destroiremente administratività e recommence qui marquestre					ation		GFL/AA/25/05-99	
nd an inches	Quantity &	1		10 x 1000 000000 0	e; NO ₂ :1 Bottle; PM ₁₀ -1; PM _{2.5} -1; O ₃ : 1 Bottle & NH ₃ :1 Bottle:							
Contain	-				; Charcoal Tube:1							
Date of	Sample Analysis				25 to 21/05/2025							
	g Environmental		ditions	-	8 15	Ten	nperature	:28-3	3°C; Rain fa	ıll: No;	Par	: 756 mmHg.
Transportation Condition				1	2		tles <	Filter papers in Blac				er, charcoal tube at
				1		5°C	9	plast	ic containe	r 🛘 am	biei	nt temp.
Samplin	g Equipment			1		GOL	DFINCH/	'INST	-HVS/03. G	OLDFIN	NCH	I/INST-ADS/77
No Appropriate to the	ion Status	sis sis—historia			5 A	Cali	bration o	n 03.	12.2024 du	e on 03	.12	.2025
40 400 m 14 m	lob number		TO PROPERTY AND ADDRESS OF THE PARTY AND ADDRE	**************************************	5	SO 1	Number: 3	31002	280632 date			
**************************************	ce of Sampling		Canal Assessment Print		:		LA/01B-	31.04	.2025			A STANDARD OF THE STANDARD OF
	of Sampling & Pro				:		LA/13	nontenantité se . Lé	ghe yee goog			
entente, symithities , n = 20.	mental Condition	wh	ile Testi	An monoranian s	:				ture: 27°C a			
Sr. No.	Parameter			Re			Limits	Man, the at legs	Unit			of Analysis
1.	Sulphur dioxide			11.78		80 *		11g/m ³	IS 51	82	(Part 2/Sec 1)	
2. 3.	Nitrogen dioxide as NO ₂		13.11		80 *		ug/m³			Part 6)		
4.	PM ₁₀		68.54		100		<u>μg/m³</u>			Part 23)		
5.	PM _{2.5} Carbon monoxide as CO		31.65 <1.0		60 *	man physicals, a	<u>ug/m³</u>			(Part 24)		
6.	Ozone as O ₃		18.0		180 *		mg/m³ μg/m³			part 10)		
7.	Ammonia as NH ₃		70.12		400	1 4 1 444 4	ug/m ³			(part 09) (part 25)		
8.	Benzo(a)pyrene as BaP		< 0.5		01 **		ng/m³			part 23)		
9,	Benzene as C ₆ H ₆			<0.2		05 **		ug/m³			part 11	
10.	Lead as Pb			Applications of the contraction	< 0.2		1.0 *		µg/m³			nual Volume I: 2013
11.	Nickel as Ni				14.4		20 **		ng/m³			nual Volume I: 2013
12.	Arsenic as As			< 0.2			06***		ng/m³			r method 302-3rdEd

[#] Specified under National Ambient Air Quality Standards by CPCB:

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
- 2. Results relate only to the items tested.
- 3. Any query related to this report will be entertained within 15 days of the report issue date only.

Himani P. Joshi. (Report Reviewed By) Resima S. Patil.

(Authorized Signatory)

^{[*] 24} hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. **Conformity Statement**: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards 2009. **Note:**

GOLDFINCH LABORATORY (Department of Goldfinch Engineering Systems™ Private Limited)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/06-57

Report Date: 24.06.2025

Analysis Test Reports for Ambient Air Monitoring

Date of Sampling:	09.06.2025-10.06.2025	ade, Contact No: 9823829245 Sample Description:	Ambient
Sampling Time:	09.00Hrs-09.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	24:00 Hrs	Sampling Location:	Near Main Gate
Sampling Plan:	QF/LA/01B- 30.05.2025	Sampling Conditions:	Temp: 28°C Climate: Clear
Date of Receipt of Sample:	16.06.2025	Sample Code:	GFL/AA/25/06-57
Date of Analysis Started:	17.06.2025	Date of Analysis Completed:	24.06.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle	; PM ₁₀ :1Paper; PM _{2,5} :1Paper; NH ₃	
Transport Conditions:	Bottles < 5°C	Bladder, charcoal tube at ambient temp.	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	65.30	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	32.04	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	14,58	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	16.12	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	224.87	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	IS 5182 (Part-11):2006 Reaffirmed-2022
Lead as Pb	<0.05	1.0*	μg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	12.67	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/GCMS/SOP-04
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2025 Calibration Due on: 30.05.2026	***************************************	TTT blanch de	GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

----- End of Report ---

Name, Sign & Date (DTM/TM)

Neha S. Aptc

Name, Sign & Date (Authorized Signatory TM/QM)

Page 1 of 1

GOLDFINCH LABORATORY

(Department of Goldfinch Engineering Systems™ Private Limited)

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/06-58

Report Date: 24.06.2025 Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S L Conta	ct Person: Mr. Vipin Wa	ide, Contact No: 9823829245		
Date of Sampling:	10.06.2025-11.06.2025	Sample Description:	Ambient	
Sampling Time:	10.00Hrs-10.00Hrs	Sample Collected by:	Laboratory	
Sampling Duration:	24.00 Hrs	Sampling Location:	Near ETP Plant	
Sampling Plan:	QF/LA/01B- 30.05.2025	Sampling Conditions:	Temp: 29°C Climate: Clear	
Date of Receipt of Sample:	16.06.2025	Sample Code:	GFL/AA/25/06-58	
Date of Analysis Started:	17.06.2025	Date of Analysis Completed:	24.06.2025	
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle	; PM ₁₀ :1Paper; PM _{2,5} :1Paper; NH ₃ :		
Transport Conditions: Environmental Condition while	Bottles < 5°C	Bladder, charcoal tube at ambient temp.		

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	62.44	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	30.58	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	11.63	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	20.58	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	258.03	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	IS 5182 (Part-11):2006 Reaffirmed-2022
Lead as Pb	<0.05	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	11.85	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-1)
Arsenic as As <0.30 06*		06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/GCMS/SOP-04
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2025 Calibration Due on: 30.05.2026	- California de la Maria de La California de La Californi		GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. ----- End of Report -----

For Goldfinch Laboratory

24/06/25

Name, Sign & Date

Toridip Path

Name, Sign & Date

(DTM/TM)

Nicha S. Apte.

Name, Sign & Date (Authorized Signatory TM/QM)

Page 1 of 1

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/06-59

Report Date: 24.06.2025 **Analysis Test Reports for Ambient Air Monitoring**

Conta	upin Limited, Tarapur I ct Person: Mr. Vipin W	ade, Contact No: 982382924	5
Date of Sampling:	12.06.2025-13.06.2025	12.06.2025-13.06.2025 Sample Description:	
Sampling Time:	09.00Hrs-09.00Hrs Sample Collected by: L		Laboratory
Sampling Duration:	24:00 Hrs Sampling Location:		Near DG room
Sampling Plan:	QF/LA/01B- 30.05.2025	Sampling Conditions:	Temp: 27°C Climate: Clear
Date of Receipt of Sample:	16.06.2025	Sample Code:	GFL/AA/25/06-59
Date of Analysis Started:	17.06.2025 Date of Analysis Completed:		24.06.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottl	e; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH	13:1 Bottle; O3:1 Bottle: Bladder:1
Transport Conditions:	Bottles < 5°C	Bladder, charcoal tube at ambient temp.	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	60.42	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	27.02	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	11.74	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	17.61	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	124.47	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	IS 5182 (Part-11):2006 Reaffirmed-2022
Lead as Pb	0.23	1.0*	μg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	14.91	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/GCMS/SOP-04
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025	« чиност» , чиностранов в дороговороворовороворовороворовороворовор		GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values. ----- End of Report -----

For Goldfinch Laboratory Analyzed by

Taidip Patil Name, Sign & Date (DTM/TM)

Authorized by

Nehr S. Aple Name, Sign & Date (Authorized Signatory TM/QM)

GOLDFINCH LABORATORY

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/07-29

Report Date: 22.07.2025

Analysis Test Reports for Ambient Air Monitoring

and the same of th	the state of the s	ade, Contact No: 9823829245	Ambient
Date of Sampling:	08.07.2025-09.07.2025	08.07.2025-09.07.2025 Sample Description:	
Sampling Time:	10.00Hrs-10.00Hrs	.00Hrs-10.00Hrs Sample Collected by:	
Sampling Duration:	24:00 Hrs Sampling Location:		Near Main Gate
Sampling Plan:	QF/LA/01B- 30.06.2025 Sampling Conditions:		Temp: 28°C Climate: Clear
Date of Receipt of Sample:	14.07.2025 Sample Code:		GFL/AA/25/07-29
Date of Analysis Started:	15.07.2025	Date of Analysis Completed:	22.07.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottl	e; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃	:1 Bottle; O ₃ :1 Bottle; Bladder:1
Transport Conditions:		ilter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	60.24	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-1)
Particulate Matter PM _{2.5}	29.89	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	9.86	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	18.50	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH3	249.12	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.31	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	8.79	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/01 Calibrated on: 02.12.2024 Calibration Due on: 02.12.2025	* .n \	A CONTRACTOR OF THE CONTRACTOR	GOLDFINCH/ Calibrated or	

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

Analyzed by

Name, Sign & Date

Reviewed by

Taidip Patil

--- End of Report ---

Name, Sign & Date

(DIM/TNI)

Nela S. Aptc.

Name, Sign & Date (Authorized Signatory TM/QM)

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MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/07-30

Report Date: 22.07.2025 **Analysis Test Reports for Ambient Air Monitoring**

	ct Person: Mr. Vip	oin Wa	de, Contact No: 9823829245		
Date of Sampling:	09.07.2025-10.07.2025		Sample Description:	Ambient	
Sampling Time:	11.00Hrs-11.00Hrs		Sample Collected by:	Laboratory	usin yayik di dalah sa di danin yayi dasipi, diga saliya kalanasan ingasayan pananasan in
Sampling Duration:	24.00 Hrs		Sampling Location:	Near ETP Pla	ant
Sampling Plan:	QF/LA/01B- 30.06.2025		Sampling Conditions:	Temp: 27°C	Climate: Cloudy
Date of Receipt of Sample:	14.07.2025		Sample Code:	GFL/AA/25/0	appropriate distance province and southern the
Date of Analysis Started:	15.07.2025		Date of Analysis Completed:	22.07.2025	many when paragraphy
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1	1 Bottle;	PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃	:1 Bottle; O ₃ :1	Bottle: Bladder:1
Transport Conditions: Environmental Condition while	Bottles < 5°C	Fil	ter papers in plastic bag and intainer	Bladder, cha ambient tem	rcoal tube at

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	64.42	100*	hā/w ₃	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	27.33	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	06.01	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	14.94	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	87.18	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	μg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.23	1.0*	hā/w ₃	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	11.12	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Вепхо(а)ругепе	< 0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/01 Calibrated on: 02.12.2024 Calibration Due on: 02.12.2026	The second secon		GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:
 [*] 24 hourly monitoring values;
 [**] 1 hourly monitoring values;
 [***] Annual monitoring values.

For Goldfinch Laboratory

Analyzed by

---- End of Report ---

Taidip Patil Name, Sign & Date (DTM/TM)

Neha S. Apte.

Name, Sign & Date

(Authorized Signatory TM/QM)

(Department of Goldfinch Engineering Systems™ Private Limited)

Plot No. A-288, Road No. 16 Z. Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007

Email: lab@goldfinchengg.com / Website:: www.goldfinchengg.com



QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/07-31

Report Date: 22.07.2025 **Analysis Test Reports for Ambient Air Monitoring**

Date of Sampling:	10.07.2025-11.07.2025	ade, Contact No: 982382924	E shakeye
THE R. P. LEWIS CO., LANSING,	10.07.2025-11.07.2025	Sample Description:	Ambient
Sampling Time:	12.00Hrs-12.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	24:00 Hrs	Sampling Location:	Near DG room
Sampling Plan:	QF/LA/01B- 30.06.2025	Sampling Conditions:	Temp: 27°C Climate: Rainy
Date of Receipt of Sample:	14.07.2025	Sample Code:	GFL/AA/25/07-31
Date of Analysis Started:	15.07.2025	Date of Analysis Completed:	22.07.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottl	e; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH	la:1 Bottle; O ₃ :1 Bottle: Bladder:1
Transport Conditions:	Bottles < 5°C	Filter papers in plantic has and	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	62.25	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	25.75	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	5.00	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	5.77	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	41.32	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.23	1.0*	μg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	8.89	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/01 Calibrated on: 02.12.2024 Calibration Due on: 02.12.2025			GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory Analyzed by

Name, Sign & Date

(OTM/TN)

---- End of Report ----

Authorized by

Neha s. Apte.

Name, Sign & Date

(Authorized Signatory TM/QM)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

MIDC (Wagle Estate), Thane [W] 400 604, Maharashtra, India. Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007

Email: |ab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/08-145

Report Date: 26.08.2025 **Analysis Test Reports for Ambient Air Monitoring**

Name of the Industry: M/S L Conta			ide, Contact No: 9823829245	
Date of Sampling:	08.08.2025-09.08.2025		Sample Description:	Ambient
Sampling Time:	11.00Hrs-11.00Hrs		Sample Collected by:	Laboratory
Sampling Duration:	24:00 Hrs		Sampling Location:	Near Main Gate
Sampling Plan:	QF/LA/01B- 30.07.2025		Sampling Conditions:	Temp: 26°C Climate: Clear
Date of Receipt of Sample:	16.08.2025		Sample Code:	GFL/AA/25/08-145
Date of Analysis Started:	16.08.2025		Date of Analysis Completed:	26.08.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :	1 Bottle	; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃	:1 Bottle; O ₃ :1 Bottle; Bladder:1
Transport Conditions:			Iter papers in plastic bag and ontainer	Bladder, charcoal tube at ambient temp.
Environmental Condition while	Testing: - Temper	- consessor	, , &	a stand opportunity (ag) was promoted and

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	69.72	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM2s	22.66	60*	µg/m³	IS 5182 (Part-24):2019 .
Sulphur Dioxides as SO ₂	11.65	*08	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	55.02	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH₃	303.93	400**	μg/m³	IS-5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.31	1.0*	ha\w ₃	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	10.17	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025	ulla a sa anna anna anna anna anna anna a	S .s.	GOLDFINCH/ Calibrated or	

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory

Analyzed by

Name, Sign & Date

Name, Sign & Date (DTM / TM)

Neha S. Apte Name, Sign & Date

(Authorized Signatory TM / QM)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-A

Report Date: 26.08.2025

Report Ref. No.: GFL/AA/R/25/08-146

Analysis Test Reports for Ambient Air Monitoring

2025-08.08.2025 Irs-11.00Hrs Hrs	Sample Description: Sample Collected by:	Ambient Laboratory
SAMPLE AND STREET, STR	Sample Collected by:	Laboratory
4re		dos e co
113	Sampling Location:	Near ETP Plant
01B- 30.07.2025	Sampling Conditions:	Temp: 26°C Climate: Cloud
2025	Sample Code:	GFL/AA/25/08-146
2025	Date of Analysis Completed:	26.08.2025
Bottle; NO2:1 Bottle	e; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃ :	:1 Bottle; O ₃ :1 Bottle; Bladder:1
< 571		Bladder, charcoal tube at ambient temp.
	2025 2025 Bottle; NO ₂ :1 Bottle < 5°C	Sample Code: Date of Analysis Completed: Bottle; NO ₂ :1 Bottle; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	62.28	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	27.99	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	10.97	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	31.50	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH3	218.47	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants NAAQS Volume-I
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.26	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I).
Nickel as Ni	11.32	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025	AND LEAD HOUSE AND	The second second second second	GOLDFINCH Calibrated or	rried out using ADS TINST-ADS/77 n: 03.12.2024 due on: 03.12.2025

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

Analyzed by

Name, Sign & Date

-- End of Report -----

Name, Sign & Date (PTM / TM)

Authorized by

Neha S. Aptc.

Name, Sign & Date (Authorized Signatory TM / QM)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

MIDC (Wagie Estate), Thane (W) 400 604, Maharashtra, India. Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/08-147

Report Date: 26.08.2025 **Analysis Test Reports for Ambient Air Monitoring**

		VIDC, Tarapur, Maharashtra. ade, Contact No: 982382924		
Date of Sampling:	11.08.2025-12.08.2025	Sample Description:	Ambient	
Sampling Time:	12.00Hrs-12.00Hrs	Sample Collected by:	Laboratory	
Sampling Duration:	24:00 Hrs	Sampling Location:	Near DG room	
Sampling Plan:	QF/LA/01B- 30.07.2025	Sampling Conditions:	Temp: 25°C Climate: Rainy	
Date of Receipt of Sample:	16.08.2025	Sample Code:	GFL/AA/25/08-147	
Date of Analysis Started:	16,08.2025	Date of Analysis Completed:	26.08.2025	
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottl	e; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NF	I ₃ :1 Bottle; O ₃ :1 Bottle; Bladder:1	
Transport Conditions:	HOTTING < 5'I	ilter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.	
Environmental Condition while	Testing: - Temperature	: 25+2°C Humidity: 3	The second section of the sect	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	60.25	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM25	23.51	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO₂	11.01	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	28.76	80*	μg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	150.12	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	μg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.29	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	9.90	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025			GOLDFINCH/ Calibrated or	rried out using ADS INST-ADS/77 I: 03.12.2024 ue on: 03.12.2025

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory Analyzed by

Name, Sign & Date

Taidip Path

-- End of Report -----

Name, Sign & Date (DTM / TM)

Authorized by

90018

Neha S Apte

Name, Sign & Date (Authorized Signatory TM / QM)

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/09-136

Report Date: 08.10.2025 **Analysis Test Reports for Ambient Air Monitoring**

Name of the Industry: M/S L Conta	ct Person: Mr. Vipin Wa	ade, Contact No: 9823829245	
Date of Sampling:	18.09.2025-19.09.2025	Sample Description:	Ambient
Sampling Time:	10.00Hrs-10.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	24:00 Hrs	Sampling Location:	Near Main Gate
Sampling Plan:	QF/LA/01B- 30.08.2025	Sampling Conditions:	Temp: 26°C Climate: Clear
Date of Receipt of Sample:	29.09.2025	Sample Code:	GFL/AA/25/09-136
Date of Analysis Started:	29.09.2025	Date of Analysis Completed:	08.10.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle	; PM ₁₀ :1Paper; PM _{2.5} :1Paper; NH ₃	:1 Bottle; O ₃ :1 Bottle; Bladder:1
Transport Conditions:	Bottles < 5°C	Bladder, charcoal tube at ambient temp.	
Environmental Condition while	Testing: - Temperature:	25±2°C Humidity: 30	M / white appropriate / appropriate / a / has been

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	68.45	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	23.88	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	19.93	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	24.25	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	237.47	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	μg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.34	1.0*	μg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	11.86	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025			GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

Analyzed by

Vaiblian Raut Name, Sign & Date

(DTM / TM)

Authorized by

Neha S. Apti. Name, Sign & Date

(Authorized Signatory TM / QM)

Page 1 of 1

--- End of Report ----

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/09-137

Report Date: 08.10.2025 **Analysis Test Reports for Ambient Air Monitoring**

	ict Person: Mr. Vi	pin Wa	de, Contact No: 9823829245		
Date of Sampling:	22.09.2025-23.09.	2025	Sample Description:	Ambient	
Sampling Time:	11.00Hrs-11.00Hrs		Sample Collected by:	Laboratory	
Sampling Duration:	24.00 Hrs		Sampling Location:	Near ETP Plant	
Sampling Plan:	QF/LA/01B- 30.08.2025		Sampling Conditions:	Temp: 26°C	Climate: Cloudy
Date of Receipt of Sample:	29.09.2025		Sample Code:	GFL/AA/25/0	Montana and American and American
Date of Analysis Started:	29.09.2025		Date of Analysis Completed:	08.10.2025	
Sample Quantity & Container:	SO2:1 Bottle; NO2:	1 Bottle;	PM ₁₀ :1Paper; PM _{2,5} :1Paper; NH	3:1 Bottle; O ₃ :1	Bottle: Bladder:1
Transport Conditions:	Bottles < 5°C Filter papers in plastic bag and container			Bladder, cha	rcoal tube at
Environmental Condition while	Testing: - Temper	· Salah da shin	The state of the s	; ambient tem 0-80%	P

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	64.98	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	28.56	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	16.28	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	20.81	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	178.87	400**	μg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Lead as Pb	0.31	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	10.39	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025			GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

Name, Sign & Date

Joslions

Name, Sign & Date (DTM-/TM)

Neha S. Apte

Name, Sign & Date

(Authorized Signatory TM / QM)

--- End of Report -

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com





QF/LA/10-A

Report Date: 08.10.2025

Report Ref. No.: GFL/AA/R/25/09-138

Analysis Test Reports for Ambient Air Monitoring

Date of Sampling:	25.09.2025-26.09.2025	Sample Description:	Ambient
Sampling Time:	10.00Hrs-10.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	24:00 Hrs	Sampling Location:	Near DG room
Sampling Plan:	QF/LA/01B- 30.08.2025	Sampling Conditions:	Temp: 27°C Climate: Rainy
Date of Receipt of Sample:	29.09.2025	Sample Code:	GFL/AA/25/09-138
Date of Analysis Started:	29.09.2025	Date of Analysis Completed:	08.10.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bott	le; PM ₁₀ :1Paper; PM _{2,5} :1Paper; NI-	l ₃ :1 Bottle; O ₃ :1 Bottle; Bladder;
Transport Conditions:	Bottles < 5°C	Filter papers in plantic has and	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	66.96	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	25.79	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	14.10	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	29.57	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	93.72	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O ₃	<30.00	180**	µg/m3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
ead as Pb	0.31	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	10.55	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzo(a)pyrene	<0.06	01*	ng/m³	GFL/SOP/GCMS -04
Sampling carried out using HVS GOLDFINCH/INST-HVS/03 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025			GOLDFINCH/ Calibrated on	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

For Goldfinch Laboratory

Vaibhar Raub Name, Sign & Date

\$ 310 PM Daidip Patil

Name, Sign & Date (DTM / TM)

Authorized by

Nels S. Apre

Name, Sign & Date

(Authorized Signatory TM / QM)

Page 1 of 1 --- End of Report ----

ANNEXURE-3 (Analysis Report of Ambient Noise)





ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015& ISO 45001:2018
Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2025
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglib@aespl.co.in
Tel: 9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Noise)

Ref. No.: AESPL/LAB/C/N-25/04/07 to 09				Issue Date: 21/04/202				
Name	of Customer		M/S Lupin Limit	ted, Tarapur MIDC, Tarap	ur,	Maharashtra.		
Name	ST. BY SM December the contract services assume the	:	Lupin Tarapur			Managament in appropriate and		
	line & Group	:	Chemical: Atmos	spheric Pollution	-	abrancasion of englands and englands of the second		
	ption of Sample		Ambient Noise	40 Industrial Principles (Principles (Prin		erspers (
Location	on Details		At the periphery	ofsite		gy sayingganging		
	f Sampling	:	10/04/2025 - 15/04/2025	Period of Sampling	:	Ambient		
Sampli	End Time of ng (Daytime)		09.00Hr-22.00 Hr	Start & End Time of Sampling (Nighttime)	-	22.00 Hr-09.00Hr.		
	red By	:	Goldfinch	Transported By		Goldfinch		
	Data Receipt	**	19/04/2025	Sample Identification	St. III	GFL/AN/25/04-42 GFL/AN/25/04-43 GFL/AN/25/04-44		
Environmental Condition : Climate: Clear			Ambient Ter	np:	29-30 ⁰ C			
Transp Conditi	ortation ion	N C	: Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.					
Sampli	ng Equipment	:		OLDFINCH/INST-dB meter/79				
Calibra	tion Status	4		2/10/2024; calibration due on 01/10/2025				
Project	/ Job Number	:		0280632 dated 19.07.2023				
Refere	nce of Sampling	:	THE R. LEWIS CO. P. LANSING MICHIGAN PROPERTY.					
Method	of Sampling	:	IS 9989 RA:2023	Adalas on supplementaria on the sea the course of defective to the special seasons of the special seasons the special seasons of the spec	*********	604 words builder and a cottag society/specialization/specialization		
Sr. No.	Sr. No. Location			Noise Day Time dB(A)	and or other	Noise Nighttime dB(A)		
1.	Near Main Gate		And the second s	55.9		52.5		
2.	Near ETP Area	*****	and the state of t	55.4	1	51.9		
3.	Near DG Room		an file and a second a second and a second a	62.8	+	59.0		
tandard	as per EP Act for in	dus	trial area	75	-	70		

Conformity Statement: Noise Levels at all the locations are found below the stipulated limits. **Note**:

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
- 2. Results relate only to the items tested.
- 3. Any query related to this report will be entertained within 15 days of the report issue date onlyand the sample will also be retained for the same period.

4. The results apply to the sample as received.

Himani P. Joshi. (Report Reviewed By) RASAYANI DE

-End of Test Report-

Reshma S. Patil.
(Authorized Signatory)



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015& ISO 45001:2018
Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2027
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pulaballa



TC-7085

Test Report (Noise)

Ref. No.:	AESPL/LAB/C/N-25	/05	5/07 to 09		Issue Date: 21/05/2025			
Name	of Customer	1	M/S Lupin Limit	ed, Tarapur MIDC, Tarap	ur, l	Maharashtra.		
Name o	of Site	- 1	Lupin Tarapur					
Discipl	ine & Group			pheric Pollution				
Descrip	otion of Sample	* *	Ambient Noise					
Locatio	n Details	:		At the periphery of site				
Date of	Sampling	:	05/05/2025 - 08/05/2025	Period of Sampling	R	Ambient		
	End Time of ng (Daytime)	-	10.00Hr-22.00 Hr	Start & End Time of Sampling (Nighttime)				
Monito			Goldfinch	Transported By	1:	Goldfinch		
	Data Receipt	:	14/05/2025	Sample Identification	and take	GFL/AN/25/05-130 GFL/AN/25/05-131 GFL/AN/25/05-132		
Enviro	nmental Condition	1	Climate: Clear	Ambient Te	mp	29-30 ⁰ C		
Transp Conditi	ortation on	***	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.					
Sampli	ng Equipment	:			LDFINCH/INST-dB meter/79			
Calibra	tion Status	:	Calibrated on 02	/10/2024; calibration du	10/2024; calibration due on 01/10/2025			
Project	/ Job Number		SO Number: 310	280632 dated 19.07.2023				
Referei	nce of Sampling		QF/LA/01B- 31.	14.2025				
Method	of Sampling	:	IS 9989 RA:2023			179 TT CASE & Lond County Laws Englanded columnication on Alest Assets		
Sr. No. Location		Noise Day Time dB(A)		Noise Nighttime dB(A)				
1.	Near Main Gate		-projectory.	55.9		54.9		
2.	Near ETP Area			61.5		52.4		
3.	Near DG Room	Armyther, str	Management and a second	64.5		58.4		
tandard	l as per EP Act for in	ıdu	strial area	75		70		

Conformity Statement: Noise Levels at all the locations are found below the stipulated limits. **Note**:

- 1. The test report shall not be reproduced except in full, without written approval of laboratory.
- 2. Results relate only to the items tested.
- 3. Any query related to this report will be entertained within 15 days of the report issue date onlyand the sample will also be retained for the same period.
- 4. The results apply to the sample as received.

Himani P. Joshi.

fliman

(Report Reviewed By)

AMERICAN I ES

-End of Test Report-

Reshma S. Patil. (Authorized Signatory)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-C

Report Date: 24.06.2025

Report Ref. No.: GFL/AN/R/25/06-89 TO 91

Analysis Test Report for Ambient Noise Level Survey

	I/S Lupin Limited, Tarapur IV Contact Person: Mr. Vipin Wa	ide, Contact No: 9823829245	
Date of Sampling:	. 09.06.2025 - 13.06.2025	Sample Description:	Ambient Noise
Day Time Sampling:	06.00 Hrs -22.00 Hrs	Sample Collected by:	Laboratory
Night Time Sampling:	22.00 Hrs-06.00 Hrs.	Date of Receipt of Sample:	16.06.2025
Sampling Plan:	QF/LA/01 B - 30.05.2025	Sampling Conditions:	Ambient Temp: 30°C Climate: Clear
Frequency Weighting:	Α	Time Weighting:	Fast
Date of Analysis Started:	24.06.2025	Date of Analysis Completed:	24.06.2025
Transport Conditions: Nois	se meter and datasheets safely ke	ept in bag and transported to laborator	de monaces
Environmental Condition v	vhile Testing: - Temperature :	25 ± 2°C Humidity : 30-	80%

Sample Code No	Location	Day dB(A)	Night dB(A)	Sampling Method / Test Method	
GFL/AN/25/06-89	Near Main Gate	55.9	50.7	* demonstrately-stylephylys	
GFL/AN/25/06-90	Near ETP	55.4	51.9	10.000	
GFL/AN/25/06-91	Near DG Area	62.8	59.0	IS 9989-1981 Reaffirmed 2023	
M.P.C.B. Limit		75	70		

Sr.No. GOLDFINCH/INST- DB Meter/79

Calibrated On: 02,10,2024 Calibration due: 01.10.2025

----- End of Report -----

For Goldfinch Laboratory Analyzed by

Reviewed by

Bath 24/06/20 Taidip Patil

Name, Sign & Date (DTM/TM)

Authorized by

Neba S Aptc

Name, Sign & Date

(Authorized Signatory TM/QM)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-C

Report Ref. No.: GFL/AN/R/25/07-57 TO 59

Report Date: 22.07.2025

Analysis Test Report for Ambient Noise Level Survey

Date of Sampling:	08.07.2025 - 11.07.2025	ade, Contact No: 9823829245 Sample Description:	Ambient Noise
Day Time Sampling:	06.00 Hrs -22.00 Hrs	Sample Collected by:	Laboratory
Night Time Sampling:	22.00 Hrs-06.00 Hrs.	Date of Receipt of Sample:	14.07.2025
Sampling Plan:	QF/LA/01 B - 30.06.2025	Sampling Conditions:	Ambient Temp: 27°C
Frequency Weighting:	Α	Time Weighting:	Fast
Date of Analysis Started:	21.07.2025	Date of Analysis Completed:	21.07.2025
Transport Conditions: Nois	se meter and datasheets safely ke	ept in bag and transported to laboratory	21.07.2020

-1 646K				
Sample Code No	Location	Day dB(A)	Night dB(A)	Sampling Method / Test Method
GFL/AN/25/07-57	Near Main Gate	56.2	54.3	The second secon
GFL/AN/25/07-58	Near ETP	61.9	53.8	
GFL/AN/25/07-59	Near DG Area	64.1	55.1	IS 9989-1981 Reaffirmed 2023
M.P.C.E	3. Limit IB meter	75	70	

:No. GOLDFINCH/INST- DB Meter/79 Calibrated On: 02.10.2024

Calibration due: 01.10.2025

--- End of Report ----

For Goldfinch Laboratory Analyzed by

Name, Sign & Date

Reviewed by

Taidip Patil

Name, Sign & Date (DTM/TM)

Authorized by

Nelso S. Apt. Name, Sign & Date (Authorized Signatory TM/QM)

Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.

Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007 Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com



QF/LA/10-C

Report Ref. No.: GFL/AN/R/25/08-174 TO 176 Report Date: 26.08.2025

Analysis Test Report for Ambient Noise Level Survey

Date of Sampling:	07.08.2025 - 12.08.2025	Sample Description:	Ambient Noise
Day Time Sampling:	06.00 Hrs -22.00 Hrs	Sample Collected by:	Laboratory
Night Time Sampling:	22.00 Hrs-06.00 Hrs.	Date of Receipt of Sample:	16.08.2025
Sampling Plan:	QF/LA/01 B - 30.07.2025	Sampling Conditions:	Ambient Temp: 2700 Climate: Clear
Frequency Weighting:	Α	Time Weighting:	Fast
Date of Analysis Started:	22.08.2025	Date of Analysis Completed:	22.08.2025
Transport Conditions: Nois	se meter and datasheets safely ke	ept in bag and transported to laborator	

Sample Code No	Location	Day dB(A)	Night dB(A)	Sampling Method / Test Method
GFL/AN/25/08-174	Near Main Gate	56.5	54.9	
GFL/AN/25/08-175	Near ETP	61.8	54.5	
GFL/AN/25/08-176	Near DG Area	64.1	55.7	IS 9989-1981 Reaffirmed 2023
M.P.C.E	3. Limit	75	70	

Sr.No. GOLDFINCH/INST- DB Meter/79 Calibrated On: 02.10.2024 Calibration due: 01.10.2025

---- End of Report ----

For Goldfinch Laboratory

Analyzed by

Name, Sign & Date

Reviewed by

Name, Sign & Date (DTM / TM)

Authorized by

Name, Sign & Date

(Authorized Signatory TM / QM)

Piot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,

MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India. Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007

Email: lab@goldfinchengg.com / Website: www.goldfinchengg.com





QF/LA/10-C

Report Date: 08.10.2025

Report Ref. No.: GFL/AN/R/25/09-167 TO 169

Analysis Test Report for Ambient Noise Level Survey

19.09.2025 - 24.09.2025	Sample Description	
06.00 Hrs -22.00 Hrs		Ambient Noise
The busyment warrangers		Laboratory
to apprent the second of the second s	Date of Receipt of Sample:	29.09.2025
QF/LA/01 B - 30.08.2025	Sampling Conditions:	Ambient Temp: 27°C
A		Climate: Clear
07 10 2025		Fast
	Date of Analysis Completed:	07.10.2025
e meter and datasheets safely ke	pt in bag and transported to laborators	decompany and analysis are seened to
	19.09.2025 - 24.09.2025 06.00 Hrs -22.00 Hrs 22.00 Hrs-06.00 Hrs. QF/LA/01 B - 30.08.2025 A 07.10.2025 se meter and datasheets safely ke	06.00 Hrs -22.00 Hrs Sample Collected by: 22.00 Hrs-06.00 Hrs. Date of Receipt of Sample: QF/LA/01 B - 30.08.2025 Sampling Conditions: A Time Weighting:

190	A A su			
Sample Code No	Location	Day dB(A)	Night dB(A)	Sampling Method / Test Method
GFL/AN/25/09-167	Near Main Gate	55.8	51.7	
GFL/AN/25/09-168	Near ETP Plant	55.4	53.9	•
GFL/AN/25/09-169	Near DG Area	62.4	60.9	IS 9989-1981 Reaffirmed 2023
M.P.C.B urvey carried out using d	3. Limit	75	70	

Calibrated On: 02.10.2024 Calibration due: 01.10.2025

For Goldfinch Laboratory

Analyzed by

Name, Sign & Date

Name, Sign & Date (DTM / TM)

Authorized by

Neha S. Apte.

Name, Sign & Date

(Authorized Signatory TM / QM)



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000085808

Submitted Date

25-09-2025

PART A

Company Information

nmpany Name

pin Limited, Tarapur

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

Survey No- 30/10 to 30/13 &64/7

Capital Investment (In lakhs)

116018.20

Pincode

401506

Telephone Number

9898035317

Region

SRO-Tarapur I

st Environmental statement submitted online yes

Consent Valid Upto

2029-04-30

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

Application UAN number

MPCB-CONSENT-0000209928

Taluka

Palghar

Scale

L.S.I

Person Name

Mr. Akash Patel

Fax Number

Industry Category

Red

Consent Number

MPCB-CONSENT-0000209928

Establishment Year

1993

Village

MIDC Tarapur

City

Palghar

Designation

Site Head, Tarapur

Email

akashspatel@lupin.com

Industry Type R58 Pharmaceuticals

Consent Issue Date

2025-01-20

Date of last environment statement

submitted

Sep 19 2024 12:00:00:000AM

Product Information

Product Name

API

Consent Quantity

1522.43

Actual Quantity

973.66

0

UOM

MT/A

By-product Information

By Product Name

NA

Consent Quantity

Actual Quantity

UOM

MT/A

Part-B (Water & Raw Material Consumption)



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:

Submitted On:

Industry Type

MPCB-HW_ANNUAL_RETURN-0000058314

28-06-2025

Generator

Submitted for Year:

~025

Lupin Ltd.

Address of the unit/facility

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

No. 02525-243540/542

1b. Authorization Number

Date of issue

Date of validity of consent

Format1.0/CAC/UAN No.0000209928/CO/2501001721 Dated-20/01/2025

2. Name of the generator/operator of facility

Jan 20, 2025

Apr 30, 2029

2. Name of the authorised person

Mr. Akash Patel

Full address of authorised person

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

No. 02525-243540/542

Telephone

Fax

Email

9898035317

akashspatel@lupin.com

3. Production during the year (product wise), wherever applicable

"Anduct Type *

Product Name *

Consented Quantity

Actual Quantity

UOM

...armaceuticals(excluding formulation)

API Product

1522.4250

973.66

MT/A

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
5.1 Used or spent oil	Used oil	10.800	7.220	MTA
5.2 Wastes or residues containing oil	Waste /residue containing oil	7.200	0.00	MTA
28.6 Spent organic solvents	Spent solvent	85378.730	4842.136	MTA
36.1 Any process or distillation residue	Any process or distillation Residue	918.650	860.075	MTA
28.1 Process Residue and wastes	Process residue & waste	2169.630	1449.150	MTA
28.2 Spent catalyst	Spent catalyst	18.860	1.820	MTA
28.3 Spent carbon	Spent carbon	231.130	126.090	MTA
28.4 Off specification products	Off Specification product	720.000	46.995	MTA

28.5 Date-expired products	Date Expired products	720.000	26.115	MTA
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	Empty barrels/containers/Liners/ contaminated with hazardous chemicals/wastes	4320.000	237.575	МТА
34.1 Chemical-containing residue arising from decontamination.	Chemical containing residue arising from decontamination	180.000	0.00	MTA
37.3 Concentration or evaporation residues	Concentration or evaporation residue	4140.000	2236.442	MTA
Other Hazardous Waste	Insulation Waste, discarded PPE, Apron, Shoe cover	365.000	279.080	MTA
28.1 Process Residue and wastes	Process waste-Trans Sertraline	230.980	0.000	MTA
28.1 Process Residue and wastes	Process waste-Piprazine di acetate	86.880	35.650	MTA
28.1 Process Residue and wastes	Process waste-2 Amino 4 Methyl Pyridine	1.110	0.000	MTA
28.1 Process Residue and wastes	Process waste-Tributyl tin chloride	1.340	0.000	MTA
28.1 Process Residue and wastes	Process waste-Di Methyl Butaonic acid	39.100	0.000	MTA
28.1 Process Residue and wastes	Process waste-R R mandelate salt	91.670	48.600	MTA
28.1 Process Residue and wastes	Process waste-lmmidazole Hydrochloride	31.170	22.355	MTA
28.1 Process Residue and wastes	Process waste-Tri Ethyl Amine	81.760	0.000	MTA
28.1 Process Residue and wastes	Process waste-Mendalic Acid	38.010	0.000	MTA
28.1 Process Residue and wastes	Process waste Di iso propyl ethyl amine	1.680	0.000	MTA
28.1 Process Residue and wastes	Process waste D2 Amino 1- Butanol (D2AB)	8.110	0.000	MTA
28.6 Spent organic solvents	Spent Solvent (Iso propyl Alcohol)	142.170	0.000	MTA
2. Quantity dispatched category	wise.			
Type of Waste 5.1 Used or spent oil	Quantity of waste 7.220	UOM MTA	Dispatched to Recycler or Actual user	Facility Name Authorized Recycle
28.6 Spent organic solvents	4556.071	МТА	Recycler or Actual user	Authorized Recycle
28.6 Spent organic solvents	40.435	MTA	Disposal Facility	CHWTSDF - MWML
28.6 Spent organic solvents	245.630	MTA	Co-processors or pre-processor	Authorized Pre-processor
36.1 Any process or distillation residue	23.990	MTA	Disposal Facility	CHWTSDF - MWML
36.1 Any process or distillation residue	836.085	MTA	Co-processors or pre-processor	Authorized Pre-processor
28.1 Process Residue and wastes	1449.150	MTA	Disposal Facility	CHWTSDF - MWML
28.2 Spent catalyst	1.82	MTA	Recycler or Actual user	Authorized Recycle

126.090	MTA	Co-processors or pre-processor	Authorized Pre-processor
12.475	MTA	Disposal Facility	CHWTSDF - MWML
34.520	MTA	Co-processors or pre-processor	Authorized Pre-processor
26.115	MTA	Co-processors or pre-processor	Authorized Pre-processor
13.865	MTA	Disposal Facility	CHWTSDF - MWML
110.185	MTA	Disposal Facility	CHWTSDF - MWML (Insulation waste)
115.010	MTA	Co-processors or pre-processor	Authorized Pre-processor
168.895	МТА	Co-processors or pre-processor	Authorized Pre-processor (Discarded PPE's, Apron, Shoe cover)
108.700	МТА	Recycler or Actual user	Drum/Barrel - after decontamination and cutting sold to authorized party
2272.370	MTA	Disposal Facility	CHWTSDF - MWML
35.650	MTA	Co-processors or pre-processor	Authorized Pre-processor- Piprazine di acetate
48.600	MTA	Co-processors or pre-processor	Authorized Pre-processor-R R mandelate salt
22.355	MTA	Co-processors or pre-processor	Authorized Pre-processor- Immidazole Hydrochloride
ny			
Name of Waste	Quantity of Waste	UOM	
	0	MTA	
of the year			
Name of Waste	Quantity of	UOM	
Dried Solids from Dryer (ATFD, Salt)	8.053	MTA	
s such and after treatment			
Quantity NA	UOM MTA		
NA	MTA		
иом			
МТА			
	12.475 34.520 26.115 13.865 110.185 115.010 168.895 108.700 2272.370 35.650 48.600 22.355 ny Name of Waste NA of the year Name of Waste Dried Solids from Dryer (ATFD, Salt) as such and after treatment Quantity NA NA UOM	12.475 MTA 34.520 MTA 26.115 MTA 13.865 MTA 110.185 MTA 115.010 MTA 168.895 MTA 108.700 MTA 2272.370 MTA 35.650 MTA 48.600 MTA 48.600 MTA 22.355 MTA MTA NA Quantity of Waste Name of Waste Quantity of Waste Salt) Dried Solids from Dryer (ATFD, Salt) Ss such and after treatment Quantity NA MTA MTA MTA MTA MTA MTA MMA MTA MMA M	12.475 MTA Disposal Facility 34.520 MTA Co-processors or pre-processor 26.115 MTA Co-processors or pre-processor 13.865 MTA Disposal Facility 110.185 MTA Disposal Facility 115.010 MTA Co-processors or pre-processor 168.895 MTA Disposal Facility 115.010 MTA Co-processors or pre-processor 108.700 MTA Co-processors or pre-processor 108.700 MTA Recycler or Actual user 2272.370 MTA Disposal Facility 35.650 MTA Co-processors or pre-processor 48.600 MTA Co-processors or pre-processor 22.355 MTA Co-processors or pre-processor NMA Co-processors or pre-processor 108.700 MTA CO-processors or pre-processor 108.600 MTA CO-processor or pre-processor 108.600 MTA CO-processor or pre-processor 108.600 MTA CO-processor or pre-processor or pre-proceso

Place Date Tarapur 2025-06-28

Designation

Sr. GM - MFG Site Head

Emergency Scenario

1. Detail of Scenario:

Type of Scenario

Fire Event

Date

22 April, 2025

Time

15:45 Hrs.

Shift

B + G

Location of Scenario

T3 Explosive Tank farm

Team Involved

All Site employees

2. Scenario of Mock Drill:

While unloading of toluene from road tanker to the storage tank of CCoE tank farm, operator missed to discharge static charges of the tanker through earth rite system. Resulting into generation of spark while clamping/connecting the metallic hose to the tanker which converted into widespread of fire to the road tanker.

To control the Fire emergency by fitter and officer co-ordinates together and initiates quenching of fire using sprinkler system provided at road tanker unloading bay, and takes effective control measures to spread of fire into other solvent storage tanks.

3. Sequence of Mock Drill:

Event

- 1. Toluene road tanker parks at unloading area of tank farm.
- 2. Under the supervision of plant officer fitter initiates unloading procedure.
- **3.** Due to record the solvent level of another storage tank, officer leaves the area by informing to the fitter to ensure connection as per checklist before unloading activity.
- **4.** Fitter neglects the instructions of officer and bypasses earth rite system & proceed for clamping the hoses without discharging the static charges of the tanker.
- **5.** This substandard practice resulted into fire & converts into spread of fire to the unloading hose & tanker vehicle.
- 6. Driver of the tanker escapes from the incident place shouting "FIRE, FIRE".
- 7. After hearing the shout, officer notices the fire.
- 8. Reaches immediately near the incident place & activates the sprinkler system of unloading area.

- **9.** Officer then instructs to the fitter to activate the deluge sprinkler system of tank farm area by operating manual valve.
- **10.** Simultaneously officer breaks MCP nearby gate of the tank farm, & dials **Emergency Contact 1000** for further emergency communication.

Response

- **11.** Security personnel operates Siren for 30 second continuous as per siren code & alert the site using PA system.
- **12.** Immediately incident controller Mr. Lankesh Wade and Main incident controller Mr. Raju Gharat reaches and took charge of incident area.
- **13.** Main Site Controller reaches to the ECC & evaluates the need of additional emergency response team & resources with communicating to the Main incident controller.
- **14.** Based on the need, Main Site Controller instructs ERT team of T2 & T3 area to reach the incident place through PA system.
- 15. Fire fighter reaches at site and operates foam monitors to quench the fire.
- 16. Meantime fire got controlled by efforts of Fire fighters.
- 17. After controlling the fire scenario, all clear siren was (60 second continuous) was declared.

4. Emergency Response Time:

r. No.	Check point	Time
1.	Breaking of Manual Call Point	15:35
2.	Communication on Emergency no.1000	15:36
3.	Time required to raise alert siren	15:36
4.	ERT team reach at incident place	15:38
5.	Ambulance reach at incident place	15.40
6.	Incident controller reach at incident place	15:37
7.	Main Incident controller reach at incident place	15:38
8.	Main site controller reach at ECC	15:38
9.	Controller of Assembly point #1	15:46
10.	Controller of Assembly point #2	15:42
11.	Controller of Assembly point #3	15:42
12.	Controller of Assembly point #4	15:43
13.	Controller of Assembly point #4	15:46

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5. Role and Responsibility

Sr. No.	Name of Persons	Responsibility
L.	Mr. Akash Patel	Main Site Controller
	Mr. Raju Gharat	Main Incident Controller
	Mr. Lankesh Vade	Incident Controller
l.	Mr. Mahesh Kate	HR Head
i.	Mr. Shashin Patil	Safety Head
	Dr. Manav Pandey	Factory Medical Officer (FMO)
	Mr. Nilesh Mhatre	Security Head
	Mr. Sushant Desale	Assembly Point controller

6. Involved Fire Fighters / First aiders and other response team in Mock Drill

Sr∞No.	Name of First Aider/Fire Fighter	Activity done
1.	Mr. Samir Patil	Dial 1000 and operated MCP
2.	Mr. Amarish Rai	Operating Deluge Valve
3.	Paritosh Kadam, Bahvesh More	Operating Foam Monitor (ERT)

7. Detail of Observers:

Sr. No.	Name of Observer	Location
1.	Mr. Shashin Patil	Incident spot (T3 CCoE Tank farm)
2.	Mr. Pramod Karanjekar	Emergency control center
3.	Mr. Pramod Karanjekar	Security Cabin & Main Gate
4.	Mr. Sunil Umdale	Assembly Point 3
5.	Mr. Anil Lohar	Assembly Point 4

8. Performance of Emergency Communication Equipment's:

Sr. No.	Name of Equipment	ID. No.	Performance	Remarks
1.	Manual Call Point	T1-L5-MCP-95	Working properly	-
2.	Emergency Telephone	1000	Not Working properly	-
3.	ECC Telephone	43340 , 43349	Working properly	-
4.	Security main gate	43333	Working properly	-
5.	Addressable Panel at ECC	-	Working properly	-
6.	Addressable panel security	-	Working properly	_
7.	Mega Phone -01	01	Working properly	-
8.	Telephone assembly point	43533	Working properly	

9. Noteworthy observations:

- 1. Awareness of the team on emergency communication.
- 2. Immediate response by Production team during spillage.
- 3. Effective emergency preparedness by ERT members.
- 4. Site Main controller reached at ECC within 1:30 minutes of Siren

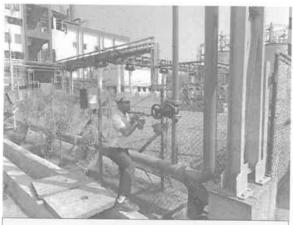
Mock Drill Gallery



Operator connecting the hose for Unloading



Officer Called to emergency number 1000



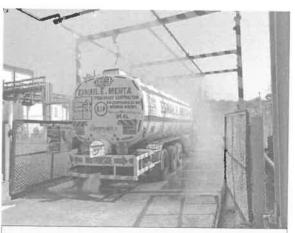
Officer operating water sprinkler valve



Fire Extinguishing by using water sprinkler system



Fire Extinguishing by using Foam Monitor



Fire Extinguishing by using water sprinkler system



Fire team reaching at site



Communication by Site Main Controller @ECC



Alerting site through PA system by Security officer









Briefing by EHS Head



Maharashtra Pollution Control Board महाराष्ट्र प्रदूषण नियंत्रण मेंडळ

Visit Report

General Information

IMIS ID: MPCB-CONSENT-0000000842

Industry Name: Lupin Ltd.

Address: T-142, MIDC Tarapur, Tal. Palghar, Dist. Palghar

Pincode: 401 506

Category: 17 Category

Email: akashspatel@lupin.com

Phone: 9898035317

Visit Scheduled On: 07/04/2025

Last date of visit: 08/05/2025

Visited by : Raju Vasave(SRO-Tarapur I)

Visited On

Visited Industry on :07/04/2025

Email Address of Unit :akashpatel@lupin.com

Telephone Number of Unit:9898035317

Siting Criteria

Siting Criteria : No

Location

Notified Industrial area: Yes

Detail: MIDC Tarapur

Planning Authority : -

Visit For

Visit For: Randomization

Previous Consent Detail

Consent UAN No.	Date	Validity	Capital Investment	Verified By
MPCB-CONSENT-0000209928	20-01-2025	30-04-2029	116018.20	CA Certificate

Environment Clearance

Production Details

Į.						
Ald middles	Product Name	Quantity(As consent)	Unit(As consent)	Quantity(Actual)	Unit(Actual)	Operational Issue
***********	Rifa S,Rifa O & Rifampicin	404	MT/A	404	MT/A	No
**************	Rifaximin	20	MT/A	20	MT/A	No
in the state of th	Lovastatin	10	MT/A	10	MT/A	No
The land of the la	Losartan potassium	65	MT/A	65	MT/A	No
contract contract and contract	Abacavir (Hydrochloride/ Sulphate)	12	MT/A	12	MT/A	No
2000	Amlodipine Besilate	25	MT/A	25	MT/A	No
	Escitalopram Oxalate	25	MT/A	25	MT/A	No
	Fenofibrate/Choline Fenofibrate	20	MT/A	20	MT/A	No
	Zolpidem Tartarate	8.0	MT/A	0.8	MT/A	No
	Imipramine pamoate/Imipramine Hcl	0.5	MT/A	0,5	MT/A	No
	Risperidone	1	MT/A	1	MT/A	No
	Gatifloxac	0.02	MT/A	0.02	MT/A	No
	Desioratadine	1	MT/A	1	MT/A	No
	Capreomycin Sulfate	1	MT/A	1	MT/A	No
	Calcium L-5- Methyltetrahydrofolate	0.1	MT/A	0.1	MT/A	No
	Dalbavancin Intermediate (A-40926	0.2	MT/A	0.2	MT/A	No
	Demeclocycline (DMCTC)	657.68	MT/A	0.5	MT/A	No

Waste Water Management

Source of water : 1) Surface Surface Detail : MIDC Authority Permission : -

Deviation In:

Water Consumption : No

Effluent : No

Sewage : No

Whether industrial effluent generated : No	Whether	Industrial	effluent	generated -	Mo
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W	nether industrial effluent g	generated : No		Whether E	Domestical e	ffluent generated : No	
Was designinglesself		Indu	strial				
skappe (cypispa		Process	Cooling		Domes	tic	Gardening
Ge	neration in m3/day As per	rconsent				0	
	Ac	ctual				0	
Tre	atment System						
PATA AND TO STANDARD AND TO ST		Industrial				Domes	tic
Prir	nary :						
Sec	ondary:						
Ten	tiary :						
Adv	anced :						

JVS	sample collection (Water)						
JVS s	sample collected for Water : N	ło					
Deta	il : -						
Previ	ous JVS Records (Water)						
Sı				Sample	Samula		:
No		Barcode Numbe	er '	Туре	Sample Subtype	Payment Status	COA Generated
1	MPCB-JVS-020424011	BR-0069285	Wa	ter J	IVS	Payment Pending	YES Link : <u>Download</u>
2	MPCB-JVS-020424011	BR-0069286	Wa	ter)	VS	Payment Pending	YES Link : <u>Download</u>
3	MPCB-JVS-020424011	BR-0069287	Wal	ter j	VS	Payment Pending	YES Link : <u>Download</u>
Air Po	ollution Aspect						
1) Det	ails of emission : No						
#	Source Fuel Name	Fuel Quantity	Fuel Unit	Control Equi	ipment ed	Stack Height(mtrs)	Operational Issue
	rd not found.						
2) Diffe	erential in existing source of e	emission : No					
	•						DOMINOTO IN PROPERTY OF THE PR

JVS sample collection (Air)

JVS sample collected for Air : No

Detail: -

Previous	JVS	Records	(AIR)
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J							
and the second second second second	Sr. No.	Unique id	Barcode Number	Sample Type	Sample Subtype	Payment Status	COA Generated
Tablott Morroot	1	MPCB-jVS-060324033	BR-0067246	Air	Source Emission	Payment Pending	YES Link : <u>Download</u>
Preto-Demonster response	2	MPCB-JVS-060324033	BR-0067247	Air	Source Emission	Payment Pending	YES Link : <u>Download</u>
	3	MPCB-JVS-060324033	BR-0067248	Air	Source Emission	Payment Pending	YES Link : <u>Download</u>

Hazardous Waste Generation

Difference in exiting waste generation : No

Non Hazardous Waste Generation

Difference in exiting waste generation : No

Any specific Conditions

Condition Compliance

Consent

Directions

Environment Clearance

Any NGT / Court order

Bank Guarantee

BG Imposed:

Remark

Statutory Submissions Financial Year Within Time Whether any deviation waste generation & disposal (less/more)

Record not found.

Penal Charges

Penal Charges : No

OCEMS

is Mandatory : Not Mandatory

Detail

Connected to MPCB server : No

Detail: -

Green Coverage

Green Coverage : No

Detail: -

Any Specific Observation

Any Specific Observation : During visit industry found in operation. Air Monitoring from Online mobile van.

Previous legal action detail

Record not found.

4_7

Whether unit complied

Whether unit complied : Yes

LUPIN LIMITED

T-142, M.I.D.C. Tarapur via. - Boisar Taluka & Dist. Palghar, Maharashtra - 401 506 Tel: +91-2525-243300,243600



LUPL/ENV/MPCB/2025-26/0001

To The Additional Director(s) Ministry of Environment & Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3,

Bhopal-462016 Madhya Pradesh Date: 22th May 2025

04/6/215

SUB-REGIONAL OFFICE TON CONTROL BOARD MAHARASHTRA POTEN DUDNY, BOISAR, TALUKA & DIST. PALOHAR, PIN 401 504.

Sub.: Submission of half - yearly EC compliance for the period October-2024 to March-

Ref.: Environmental Clearance EC (Lupin)-2009/153/CR.167/TC.1 dated 16/11/2010

Dear Sir,

With reference to the above cited subject, please find the enclosed here with half yearly EC compliance report for the period of October-2024 to March-2025 for Lupin Limited, Tarapur site.

Kindly acknowledge the receipt of the same.

Thanking you,

Yours faithfully,

For Lupin Limited

22/05/2025 **Authorized Signatory** CC:- SRO -I Tarapur

ce:3rd Floor, Kalpataru Inspire, off W.E. Highway, Santacruz (East), Mumbai 400 055 India. Tel.: (91-22) 6640 2323 ly Number:L24100MH1983PLC029442 www.lupin.com

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	EC(Lupin)-2009/153/CR.167/TC.1
Compliance ID	128061268
Compliance Number(For Tracking)	EC/M/COMPLIANCE/128061268/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	29-05-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur