

Ref. No-CIPLA/EHS-ENV/KKB-II/09/2023

01.12.2023

**Deputy Director General of Forests (Central),
West Central Zone,
Regional Office,
New Secretariate Building,
Opp. VCA Ground,
Civil Lines,
Nagpur-440 001.**

Subject: Half Yearly Environment Clearance Compliance Report

Ref. No: Environment clearance No. SIA/MH/IND3/70271/2018 dated 18th May 2023.

Respected Sir,

With reference to the above subject, we are hereby submitting the six-monthly Environment clearance compliance report for the period of June-2023 to Nov -2023.

- 1.Point wise compliance to Environment clearance No.SIA/MH/IND3/70271/2018 dated 18th May 2023 as Annexure -1.
2. Data sheet attached as Annexure-2.

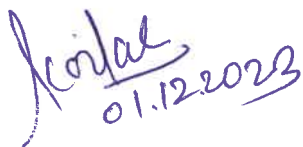
This is for your information.

Kindly acknowledge receipt of the same.

Thanking You,

Your's faithfully,

For Cipla Ltd.



Authorized Signatory

Encl: As Above.

Cipla Ltd.

(Export Oriented Unit), D-27, MIDC Industrial Area, Kurkumbh, Dist. Pune - 413 802.
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Regd. Office - Cipla House, Peninsula Business Park, Ganpatrao Kadam Marg, Lower Parel, Mumbai 400013, India.

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Annexure Summary

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Compliance of Specific Conditions by MOEF

No.EC23B021MH194305 Dated 18.05.2023.

Sr. No.	CONDITION	COMPLIANCE
3.	The proposal has been considered by SEIAA in its 258th (Day-2) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment notification,2006 subject to implantation of following terms and conditions-	Noted
Compliance of Specific conditions by MOEF		
SEAC condition		
1	PP to achieve the standard parameters stipulated for bulk drugs and Formulation (pharmaceuticals) sector in the Environment (Protection) Second Amendment Rule,2021 dated 6th August 2021 Published by MoEF&CC.	Being Followed
2	PP to spend entire CER funds before commissioning of proposed activity in consultation with District Collector.	Being Followed
3	PP to provide Online Continuous Monitoring System connected to the servers of CPCB and MPCB.	Continuous Online Monitoring system installed and connected to CPCB and MPCB. Online monitoring photo attached as Annexure -I
4	PP to provide Zero liquid Discharge Effluent Treatment Plant	Set-up full-fledged ETP (Effluent treatment plant, ZLD) enclosed as Annexure -II
5	PP to explore possibility to assess techno-economic feasibility of using technology for MEE such as low temperature/ mechanical vapour compressor etc. so as to reduce operation cost and use of natural resources.	MVRE plant will be installed up to Jan-2024.
6	PP to complete rainwater harvesting facility before the commissioning of the manufacturing activity	We have developed a rainwater-harvesting tank of approximately 100 M3 in size
7	PP to provide sliding gate at entry and exit to achieve maximum turning radius of vehicle entering the site.	A sliding gate is provided at the main entry and exit.
SEIAA Condition		
9	PP submitted plan approved by MIDC dated 28.06. 2022.As per the said plan plot area is 160000.00 m2, green belt area of 37150.05 m2 is provided i.e.,23.2% of the total plot area. To provide the balance green belt PP has purchased a land at Gat.No 182 of Roti village in Daund and provided green belt of 15800 green m2 making total green belt at 33% of plot area.	Additional land purchased at Roti Village for green belt development. Plantation will be completed within first year of operation of EC.
10	PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeper, Neem, Jamun and other suitable trees as per the forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, Dated 25th June 2019. The said under expert guidance of Miyawaki expert /arborist.	Miyawaki plantation will be done under Miyawaki expert technique. Drip irrigation will be provided. PO released enclosed as Annexure -XI

11	PP to strictly observe the Solid Waste Management Rules,2016 as amended time to time.	Being followed
12	PP to strictly observe the hazardous and other Waste (Management & Trans boundary Movement) Rules ,2016 as amended time to time.	Being followed
13	PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules ,1986 amended time to time & Air (Prevention and Control of pollution) Act, 1981 amended time to time.	All vents are equipped with scrubber system. We are conducting monitoring through a third party NABL approved lab. Refer) analysis report attached as Annexure-III
Sr. No.	CONDITION	COMPLIANCE
14	PP to ensure storage of chemicals as per the Manufacture, Storage, and Import of Hazardous Chemicals rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.	All chemicals are stored as per MSHC rules, 1989. No chemicals release to in atmosphere and leakage into the soil.
15	PP to ensure transport, storage, handling, and use of the flammable /toxic chemicals as per conditions stipulated in license/approval of the Petroleum and Explosive Safety Organization (PESO)	PSEO norms being followed.
16	PP to obtain approval and license from the Directorate of Industrial Health & safety (DIHS) for proposed project and implement all condition stipulated therein pp to carryout Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.	Approved Factory License from DISH available 31.12.2026. Safety audit conducted on 16th Nov 2022 and compliance of audit submitted on 06 Feb 2023 to DISH office.
17	PP to provide solar energy for illumination of Administrative Building, Street Lights, and parking Area.	Being followed
18	PP to ensure use of briquette/bio coal/ pellets/or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste, not less than 50% of the total fuel requirement to the boiler.	Cipla Ltd Plot No. D-8 briquette fired boiler steam is used for Cipla Ltd. Plot no. D-27 for process.
19	PP to provide roof top Rainwater Harvesting facility.	Being followed.
20	PP to ensure that, proposed project is a ZLD.	We have ETP RO MEE & VTFD. Treated water is recycled in utility. enclosed as Annexure -II

Compliance of general conditions by MOEF

I	The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one	The information was advertised in local papers. Copy enclosed as
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	of which shall be in Marathi language of the local concerned within seven days of issue of this letter, informing that project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in	Annexure- IV
II	The project proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically half yearly compliance report shall simultaneously be submitted to the Maharashtra pollution Controls Board, SEIAA and the Regional Office of MoEF & CC at Nagpur, on 1st June & 1st December of each calendar year.	Being followed
III	Separate fund shall be allocated for the implementation of the Environmental Management Plan along with item-wise break-up and a specific timeline for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.	Set-up full-fledged ETP (Effluent treatment plant, ZLD), Cost details enclosed as Annexure-IX
IV	A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.	We have provided a full-fledged laboratory for ETP and Env. Mgt cell. At site Attached as Annexure-V
V	In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment is regained.	Being Followed
VI	PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.	Being Followed
VII	PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.	Separate drains for storm water and effluent provided
VIII	Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to Maharashtra pollution control board.	Being followed we have done periodic monitoring of ground water, report attached as Annexure- VI
IX	The overall noise levels in and around the factory premises shall kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule,1989 as amended from time to time by providing adequate noise control measures and protective equipment's like earmuff and ear plug etc.	Being followed. We have provided acoustic hoods for Air blower & Diesel Generator sets.Noise monitoring report attached as Annexure- VII
X	Adequate Safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.	Being Followed
XI	PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.	Being Followed

XII	The Environmental statement for each financial year ending on 31st March in Form-V as in mandated to be submitted by the project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule,1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the condition stipulated in the Environmental Clearance letter.	Being followed Environmental statement Form-V is submitted, refer attached Annexure-VIII
4.	The environment clearance is being issued without prejudice to the action initiated under EP Act or any 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 under EP Act or of the Hon'ble 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, if any or action initiated under EP Act.	Being Followed
5.	In case of submission of false document and non-compliance of stipulated conditions, Authority/Environment Department will revoke or suspend the Environment Clearance without any intimation and initiate appropriate legal action under Environment Protection Act,1986.	Being Followed
6.	The Environment department reserves the right to add any stringent condition or revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	Noted
7.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.	Being Followed
8.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and incorporate additional environmental protection measures required, if any.	Being Followed
9.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act,1974, the Air (Prevention and Control of Pollution) Act,1981, the Environment (Protection)Act,1986 and rules there under, Hazardous Wastes (Management Handling) Rules,1989 and its amendments, the public Liability insurance Act,1991 and its amendments.	Being Followed
10.	Any appeal against this Environment clearance shall lie with the National green Tribunal (Western Zone Bench, Pune), New Administrative Building,1st floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act,2010.	Noted

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment & Forests
Regional Office, Nagpur.

Monitoring Report
PART - I
DATA SHEET

No.

Date: 26/05/2023

1. Project type: River –valley /Mining Industry /Thermal /Nuclear/ other (specify) : Industry
2. Name of the project : Bulk Drug manufacturing plant
3. Clearance letter (s) /OM no and date : SIA/MH/IND3/70271/2018
Dated 18th May 2023
4. Location :
 - a) District (s) Pune
 - b) State (s) Maharashtra
 - c) Latitude/Longitude 18^o 21' N / 74^o 31' E
5. Address for correspondence :
 - a) address of concerned project : Mr. Amol Sarmandal
Chef Engineer (with pin code & telephone / fax numbers) : Cipla Ltd.
D-27 MIDC area, Kurkumbh,
Tal. Daund Dist. – Pune.
Pin Code – 413802.
Tel No.: 02117-230600
Tel Fax: 02117- 235232
amol.sarmandal@Cipla.com
 - b) Address of Executive Project Engineer/Manager (with pin code/ Fax numbers) : Mr. Alipasha Saudagar
Cipla Ltd.
D-27 MIDC area, Kurkumbh,
Tal. Daund, Dist. – Pune.
Pin Code – 413802.
Tel. No.: 02117 - 230601
Tel Fax: 02117- 235232
Alipasha.Saudagar@Cipla.com
6. Salient features : Bulk drugs manufacturing plant
 - a) of the project : As per MPCB Consent to
 - b) of the environmental management plans : operate norms vide Consent No.

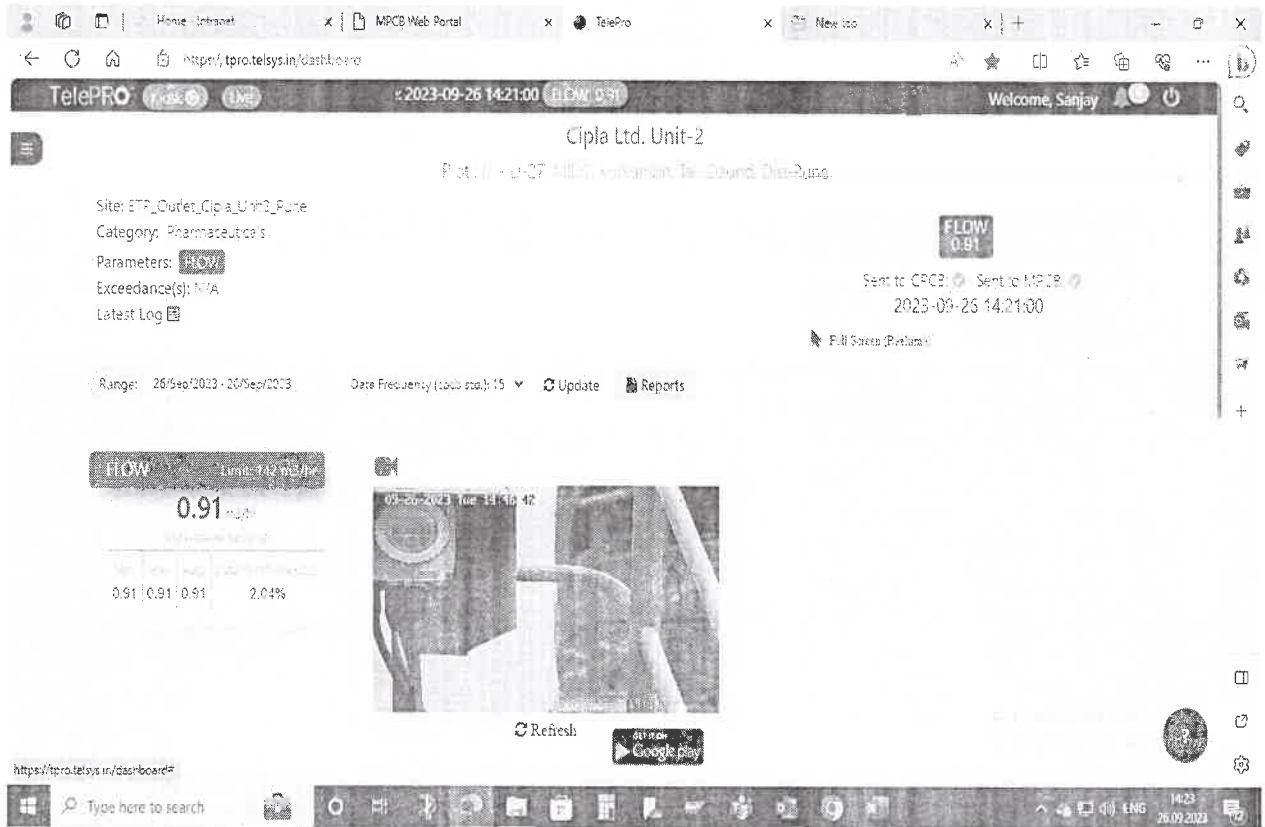
Format1.0/CAC/UAN No.
0000163874/CO/2309002283
Dated 07/05/2022 Ref. Annexure-X

7. Break up of the project area :
 a) Submergence area: forest & non-forest
 b) others
 Notified chemical zone by MIDC
8. Break up of the project affected population
 With enumeration of those losing houses/
 dwelling units only agricultural land only,
 both dwelling unit & agricultural land &
 landless labourers/artisan : Nil
 a) SC, ST/ Adivasis : --
 b) others : --
- (Please indicate whether these figures
 are based on any scientific and systematic.
 survey is carried out or only provisional.
 figures, if a survey is carried out give details.
 and years of survey) : --
9. Financial details : **Ref. Annexure-VI**
 a) Project cost as originally planned and
 subsequent revised estimates and the
 The year of price reference.
 b) Allocation made for environmental.
 management plans with item wise and
 year wise break-up.
 c) Benefit cost ratio/ Internal rate of return
 And the year of assessment.
 d) whether (c) includes the cost of
 environmental management as shown.
 in the above.
 e) Actual expenditure incurred on the
 Project so far
 f) Actual expenditure incurred on the
 environmental management plans so far.
10. Forest land requirement : Nil
 a) The status of approval for diversion of
 forest land for non-forestry use.
 b) The status of clearing felling. :
 c) The status of compensatory :
 afforestation, if any.
 d) Comments on the viability & sustainability
 of compensatory afforestation programme
 in the light of actual field experience so far:

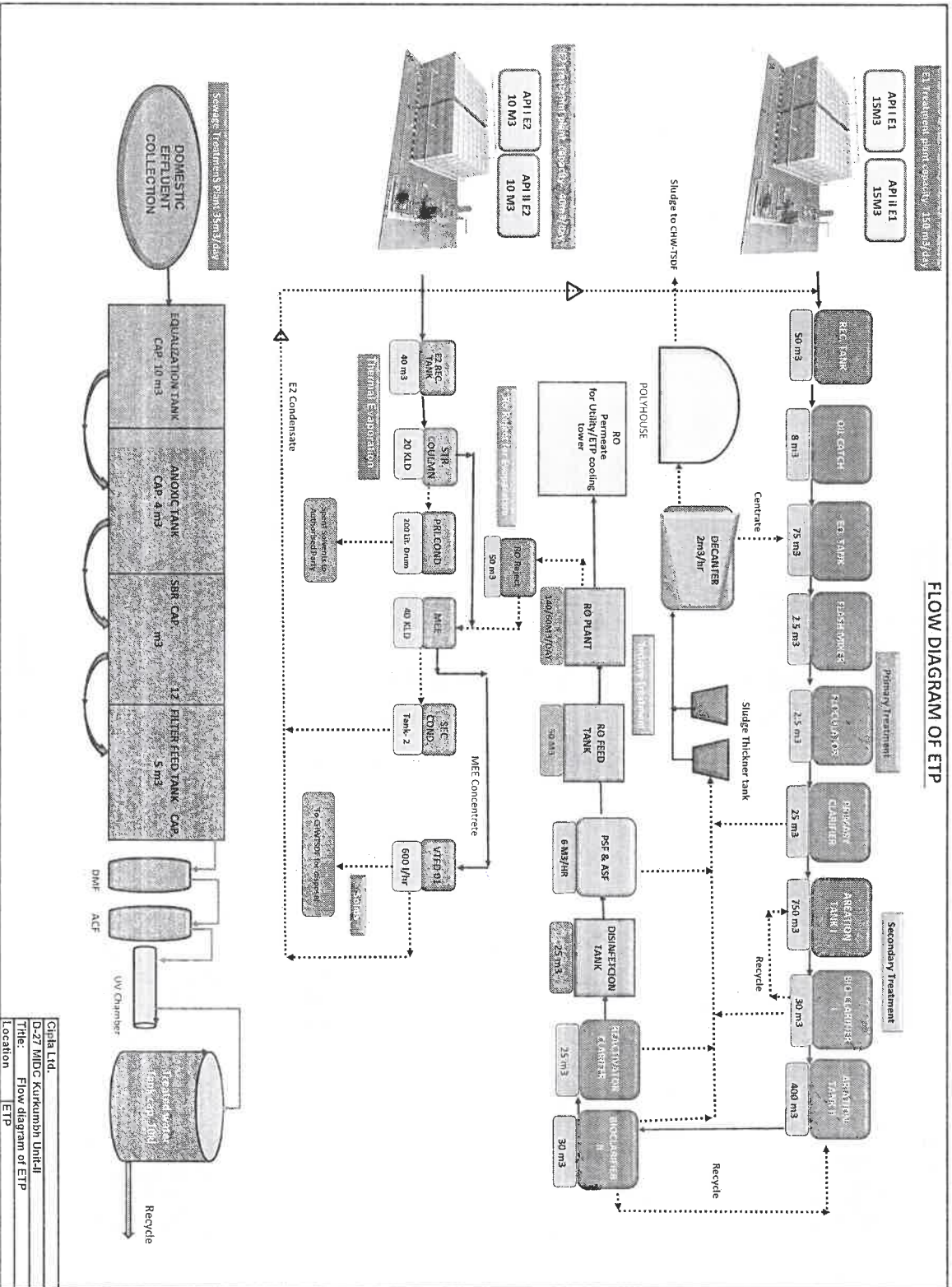
- | | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------|
| 11. | The status of clear felling in non-forest areas
(Such as submergence area of reservoir,
approach roads), if any with quantitative
information | : | Nil |
| 12. | Status of construction | : | |
| | a) Date of commencement
(Actual and/or planned) | : | Phase I construction is
Completed |
| | b) Date of completion (Actual and /or planned): | | Production is
Started from March 2008. |
| 13. | Reasons for the delay if the project is yet
to start | : | -- |
| 14. | Date of site visits | : | -- |
| | a) The dates on which the project was.
monitored by the regional office on
previous occasions, if any | : | -- |
| | b) Date of site visit for this monitoring report | : | -- |
| 15. | Details of correspondence with project
Authorities for obtaining action plans/
Information on status of compliance to
Safeguards other than the routine letters.
for logistic support for site visits) | : | -- |
| | (The first monitoring report may contain the
details of all the letters issued so far, but the
later reports may cover only the letters.
issued subsequently.) | : | -- |

Annexure - I

Continuous Online Monitoring system installed and connected to CPCB and MPCB. Annexure -I



Annexure - II



Annexure - III

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC, Waluj, Aurangabad - 431 240. Ph: 0240-6641879 / 9970429991 / 7745060991

E-mail : lab@excellentenviro.com / info@excellentenviro.com / sales@excellentenviro.com

Format No. EELRC/LAB/F/066-7.8

AMBIENT AIR MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/A-202/08/2023-24 18/08/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	--------------------------------------------

SAMPLING DETAILS

01) Discipline	Chemical	
02) Group	Atmospheric Pollution	
03) Location of Sampling	Near ETP Area	
04) Sampling Procedure	IS 5182 Part 5	
05) Sample Volume	SO ₂ : 30 ml×1 no. (Plastic Bottle), NO ₂ : 30 ml×1 no. (Plastic Bottle), PM ₁₀ : Filter Paper: 1×1no, PM _{2.5} : Filter Paper: 1×1no.	
06) Sample Status (Sealed/Unsealed)	Sealed	
07) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.	
08) Date of Sampling	08/08/2023 to 09/08/2023	
09) Time of Sampling & Sampling Duration	From 11:40 AM of 08/08/2023 to 11:40 AM of 09/08/2023 (24hrs)	
10) Date of Sample Received in Lab	10/08/2023	
11) Analysis Start Date	10/08/2023	
12) Ambient Temperature	25°C	
13) Dry Bulb Temperature	25°C	
14) Wet Bulb Temperature	22°C	
15) Relative Humidity	81% RH	
16) Instrument Details	Make/Model No.	Asha Enviro/ AEF/APM-500
	Serial No.	EELRC/EQ/AFD/53
	Calibration Date	Calibration on:24/04/2023 Due On:23/04/2024

RESULTS

Sr. No.	Parameter	UOM	Result	NAAQ Standards	Standard Method
1	Particulate Matter (PM ₁₀)	µg/m ³	42.66	≤ 100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	µg/m ³	28.98	≤ 60	IS 5182 (Part 24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	23.63	≤ 80	IS 5182 (Part 2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	25.04	≤ 80	IS 5182 (Part 6)
5	Ammonia (NH ₃)	µg/m ³	11.8	≤ 400	Method 401 Air sampling and Analysis 3 rd Ed.
6	Carbon Monoxide (CO)	mg/m ³	0.93	≤ 04	GC FID Methanizer Method
7	Ozone (O ₃)	µg/m ³	14.8	≤ 180	Method 411 Air sampling and Analysis 3 rd Ed.
8	Lead (as Pb)	µg/m ³	< 0.01	≤ 1.0	APHA 3120 B
9	Arsenic (as As)	ng/m ³	< 0.01	≤ 06	APHA 3120 B
10	Nickel (as Ni)	ng/m ³	< 0.01	≤ 20	APHA 3120 B
11	Benzene (C ₆ H ₆)	µg/m ³	< 0.01	≤ 05	IS 5182 Part 11
12	Benzo (a) Pyrene (BaP)	ng/m ³	< 0.001	≤ 01	IS 5182 Part 12

UOM:-Unit of Measurement.

Remark:- All above results are within National Ambient Air Quality Standards, Notification dtd November 18, 2009

Reviewed By

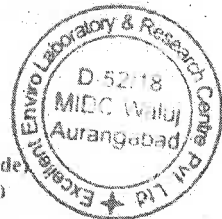


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dharmashila Narwade)
(Dy. Technical Manager)



*****End of Report*****

Note:- The results pertain to tested portion of sample

Page 1 of 1

"AN ENVIRONMENTAL LABORATORY" Recognized by MOEF & CPCB, New Delhi.

Notification No LB/99/7/2021-INST LAB-HO-CPCB-HO/Pol-7001/0254 Dated 1-12-2021 (Valid upto 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 ☎ 08652671991
E-mail : mumbai@excellentenviro.com

PUNE OFFICE : B zone 410-41, 4th floor, Near Vinay Sales, Pune-Mumbai Road, Chinchwad, Pune- 411019 ☎ 7447439991

E-mail : punesales@excellentenviro.com

Certifications : ISO 9001:2015 • ISO 14001:2015 • ISO 45001:2018

Lab No. _____

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC, Waluj, Aurangabad - 431 136. Ph: 0240-6641879 & 9970439991 / 7447439991

Email: eelab@excellentlab.com, info@excellentlab.com, sales@excellentlab.com

Format No. EELRC/LAB/F/066-7.8

AMBIENT AIR MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting 18/08/2023	EEL/ABD/A-201/08/2023-24
---------------------------------------------------------------------------------------------------------------	------------------------------------------------------	--------------------------

SAMPLING DETAILS

01) Discipline	Chemical
02) Group	Atmospheric Pollution
03) Location of Sampling	Near Boiler Area
04) Sampling Procedure	IS 5182 Part 5
05) Sample Volume	SO ₂ : 30 ml×1 no. (Plastic Bottle), NO ₂ : 30 ml×1 no.(Plastic Bottle), PM ₁₀ : Filter Paper: 1×1no, PM _{2.5} : Filter Paper: 1×1no.
06) Sample Status (Sealed/Unsealed)	Sealed
07) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
08) Date of Sampling	08/08/2023 to 09/08/2023
09) Time of Sampling & Sampling Duration	From 11:30 AM of 08/08/2023 to 11:30 AM of 09/08/2023 (24hrs)
10) Date of Sample Received in Lab	10/08/2023
11) Analysis Start Date	10/08/2023
12) Ambient Temperature	25°C
13) Dry Bulb Temperature	25°C
14) Wet Bulb Temperature	22°C
15) Relative Humidity	81% RH
16) Instrument Details	Make/Model No. Asha Enviro/ AEE/APM-500
	Serial No. EELRC/EQ/APD/52
	Calibration Date Calibration on:24/04/2023 Due On:23/04/2024

RESULT

Sr. No.	Parameter	UOM	Result	NAAQ Standards	Standard Method
1	Particulate Matter (PM ₁₀)	µg/m ³	49.75	≤ 100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	µg/m ³	32.69	≤ 60	IS 5182 (Part 24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	28.40	≤ 80	IS 5182 (Part 2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	31.07	≤ 80	IS 5182(Part 6)
5	Ammonia (NH ₃)	µg/m ³	11.2	≤ 400	Method 401 Air sampling and Analysis 3 rd Ed.
6	Carbon Monoxide (CO)	mg/m ³	0.80	≤ 04	GC FID Methanizer Method
7	Ozone (O ₃)	µg/m ³	16.9	≤ 180	Method 411 Air sampling and Analysis 3 rd Ed.
8	Lead (as Pb)	µg/m ³	< 0.01	≤ 1.0	APHA 3120 B
9	Arsenic (as As)	ng/ m ³	< 0.01	≤ 06	APHA 3120 B
10	Nickel (as Ni)	ng/ m ³	< 0.01	≤ 20	APHA 3120 B
11	Benzene (C ₆ H ₆)	µg/m ³	< 0.01	≤ 05	IS 5182 Part 11
12	Benzo (a) Pyrene (BaP)	ng/ m ³	< 0.001	≤ 01	IS 5182 Part 12

UOM:- Unit of Measurement.

Remark: - All above results are within National Ambient Air Quality Standards. Notification dtd November 18, 2009

Reviewed By

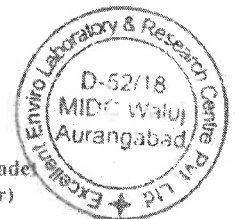


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dharmashila Narwade)
(Dy. Technical Manager)



***** End of Report *****

Note:-The results pertain to tested portion of sample"

Page 1 of 1

AN "ENVIRONMENTAL LABORATORY" Recognized by MOEF & CC, CPCB, New Delhi.

Notification F.No.LB/997/2021-INST LAB HO-CPCB-HO) Pvt-208/9254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE: Dhawalgiri Co-op, Hsg. Society, Building No 1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 & 08652671991

Email: mumbai@excellentlab.com

PUNE OFFICE: B zone 410-41, 4th floor, Near Vijay Sales, Pune-Mumbai Road, Chinchwad, Pune- 411019 & 7447439991

Email: pune@excellentlab.com

Certifications: ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Website: www.excellentlab.com

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC, Waluj, Aurangabad - 431 145. Ph: (0241) 6641879 & 997042999 | 7745069991

Email: info@excellentenviro.com | info@excellentlab.com | info@excellentresearch.com

Format No. EELRC/LAB/F/066-7.8

AMBIENT AIR MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting 18/08/2023	EEL/ABD/A-200/08/2023-24
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SAMPLING DETAILS

01) Discipline	Chemical
02) Group	Atmospheric Pollution
03) Location of Sampling	Near Pump House
04) Sampling Procedure	IS 5182 Part 5
05) Sample Volume	SO ₂ : 30 ml x 1 no. (Plastic Bottle), NO ₂ : 30 ml x 1 no. (Plastic Bottle), PM ₁₀ : Filter Paper: 1 x 1 no., PM _{2.5} : Filter Paper: 1 x 1 no.
06) Sample Status (Sealed/U nsealed)	Sealed
07) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
08) Date of Sampling	08/08/2023 to 09/08/2023
09) Time of Sampling & Sampling Duration	From 11:50 AM of 08/08/2023 to 11:50 AM of 09/08/2023 (24hrs)
10) Date of Sample Received in Lab	10/08/2023
11) Analysis Start Date	10/08/2023
12) Ambient Temperature	25°C
13) Dry Bulb Temperature	25°C
14) Wet Bulb Temperature	22°C
15) Relative Humidity	81% RH
16) Instrument Details	Make/Model No. Asha Enviro/ AEE/APM-500
	Serial No. EELRC/EQ/AFD/51
	Calibration Date Calibration on: 24/04/2023 Due On: 23/04/2024

RESULT

Sr. No.	Parameter	COM	Result	NAAQ Standards	Standard Method
1	Particulate Matter (PM ₁₀)	µg/m ³	45.38	≤ 100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	µg/m ³	28.93	≤ 60	IS 5182 (Part 24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	22.15	≤ 80	IS 5182 (Part 2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	29.88	≤ 80	IS 5182 (Part 6)
5	Ammonia (NH ₃)	µg/m ³	11.9	≤ 400	Method 40I Air sampling and Analysis 3 rd Ed.
6	Carbon Monoxide (CO)	mg/m ³	0.93	≤ 04	GC FID Methanizer Method
7	Ozone (O ₃)	µg/m ³	15.7	≤ 180	Method 41I Air sampling and Analysis 3 rd Ed.
8	Lead (as Pb)	µg/m ³	< 0.01	≤ 1.0	APHA 3120 B
9	Arsenic (as As)	ng/ m ³	< 0.01	≤ 06	APHA 3120 B
10	Nickel (as Ni)	ng/ m ³	< 0.01	≤ 20	APHA 3120 B
11	Benzene (C ₆ H ₆)	µg/m ³	< 0.01	≤ 05	IS 5182 Part 11
12	Benzo (a) Pyrene (BaP)	ng/ m ³	< 0.001	≤ 01	IS 5182 Part 12

COM: Unit of Measurement.

Remark: - All above results are within National Ambient Air Quality 0, Notification dtd November 18, 2009

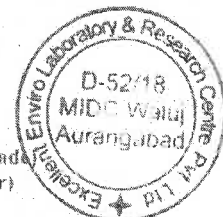
Reviewed By

Authorized Signatory

(Mr. Prashant Patil)
(Asst. Technical Manager)

(Ms. Dharmagunika Narwad)
(Dy. Technical Manager)

*****End of Report*****



Note: "The results pertain to tested portion of sample"

Page 1 of 1

AN "ENVIRONMENTAL LABORATORY" Recognised by MOEF & CC, CPCB, New Delhi.

Notification F No LB/99/7/2021 INST LAB-HQ-CPCB-HQ/ Pvt-208/9254 Dated 1-12-2021 (Valid Unto 2-09-2023)

MUMBAI OFFICE: Dhawalgi Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 | 08652671991

Email: info@excellentenviro.com

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Email: punesales@excellentenviro.com

Certifications: ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

www.excellentenviro.com

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC Waluj, Aurangabad - 431 135. ☎ 0240-6641870 & 0240-29601 / 7745069991

Email: eel@excellentenviro.com | info@excellentenviro.com | sales@excellentenviro.com

Format No. EELRC/LAB/F/066-7.8

AMBIENT AIR MONITORING REPORT

Client's Name & Address	Report ID	EEL/AMB/A-199/08/2023-24
M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Midc, Pune, Maharashtra 413802	Date of Reporting	18/08/2023

SAMPLING DETAILS		
01) Discipline	Chemical	
02) Group	Atmospheric Pollution	
03) Location of Sampling	Near Main Gate	
04) Sampling Procedure	IS 5182 Part 5	
05) Sample Volume	SO ₂ : 30 ml×1 no. (Plastic Bottle), NO ₂ : 30 ml×1 no.(Plastic Bottle), PM ₁₀ : Filter Paper: 1×1no, PM _{2.5} : Filter Paper: 1×1no.	
06) Sample Status (Sealed/Unsealed)	Sealed	
07) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.	
08) Date of Sampling	08/08/2023 to 09/08/2023	
09) Time of Sampling & Sampling Duration	From 11:20 AM of 08/08/2023 to 11:20 AM of 09/08/2023 (24hrs)	
10) Date of Sample Received in Lab	10/08/2023	
11) Analysis Start Date	10/08/2023	
12) Ambient Temperature	25°C	
13) Dry Bulb Temperature	25°C	
14) Wet Bulb Temperature	22°C	
15) Relative Humidity	81% RH	
16) Instrument Details	Make/Model No.	Asha Enviro/ AEE/APM-500
	Serial No.	EELRC/EQ/APD/50
	Calibration Date	Calibration on:24/04/2023 Due On:23/04/2024

RESULT					
Sr. No.	Parameter	UOM	Result	NAAQ Standards	Standard Method
1	Particulate Matter (PM ₁₀)	ug/m ³	43.22	≤ 100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	ug/m ³	29.15	≤ 60	IS 5182 (Part 24)
3	Sulphur Dioxide (SO ₂)	ug/m ³	25.29	≤ 80	IS 5182 (Part 2)
4	Nitrogen Dioxide (NO ₂)	ug/m ³	30.42	≤ 80	IS 5182(Part 6)
5	Ammonia (NH ₃)	ug/m ³	9.94	≤ 400	Method 401 Air sampling and Analysis 3rd Ed.
6	Carbon Monoxide (CO)	mg/m ³	0.61	≤ 04	GC FID Methanizer Method
7	Ozone (O ₃)	ug/m ³	14.9	≤ 180	Method 411 Air sampling and Analysis 3rd Ed.
8	Lead (as Pb)	ug/m ³	< 0.01	≤ 1.0	APHA 3120 B
9	Arsenic (as As)	ng/ m ³	< 0.01	≤ 06	APHA 3120 B
10	Nickel (as Ni)	ng/ m ³	< 0.01	≤ 20	APHA 3120 B
11	Benzene (C ₆ H ₆)	ug/m ³	< 0.01	≤ 05	IS5182 Part 11
12	Benzo (a) Pyrene (BaP)	ng/ m ³	< 0.001	≤ 01	IS 5182 Part 12

UOM – Unit of Measurement.

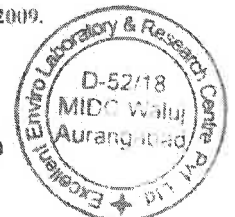
Remark: - All above results are within National Ambient Air Quality Standards Notification dtd November 18, 2009.

Reviewed By

(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dnyanashila Narwade)
(Dy. Technical Manager)



*****End of Report*****

Note: "The results pertain to tested portion of sample"

Page 1 of 1

AN "ENVIRONMENTAL LABORATORY" Recognised by MOET & GO / CPCB, New Delhi.

Notification F No LB/997/2021-INST LAB-HO-CPCB-HO/ Pvi-208/ 9254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 ☎ 08652671991

Email: mumbai@excellentenviro.com

PUNE OFFICE : B' zone 410-41, 4th floor, Near Veer Sales, Pune-Numba Road, Chindwad, Pune- 411019 ☎ 7447439991

Email: pune@excellentenviro.com

Certifications : ISO 9001:2015 & ISO 11001:2015 & ISO 15001:2018

U.Lab.No. : 199/08/2023-24

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC, Walsaj, Aurangabad - 431 136. Ph: 0210-6641879 & 0920420991 / 7745060001

Email : e.lab@excellentenviro.com / info@excellentenviro.com / sales@excellentenviro.com

Formal No. EELRC/LAB/E/067-7.8

SOURCE (STACK) EMISSION MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/S-216/08/2023-24 18/08/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	--------------------------------------------

SAMPLING DETAILS	
01) Location of Sampling	Boiler No.15715 (B-203)
02) Sampling Procedure	IS 11255
03) Sample Volume	Thimble: 1 l no. SO ₂ : 30 ml - 1 no. (Plastic Bottle) NO _x : 30 ml - 1 no. (Plastic Bottle)
04) Sample Status (Sealed/Unsealed)	Sealed
05) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
06) Date of Sampling	08/08/2023
07) Time of Sampling & Sampling Duration	From 16:00 PM to 17:00 PM (1 hr)
08) Date of Received in Lab	10/08/2023
09) Analysis Start Date	10/08/2023
10) Material of Stack	MS
11) Stack Height	30.0 meter
12) Type of Stack	Round
13) Flue Gas Temperature	355 K
14) Differential Pressure	2.2 mmWC
15) Velocity	5.30 m/sec
16) Diameter of Stack	0.80 meter
17) Stack Area	0.5024 m ²
18) Gas Volume	8046.66 Nm ³ /hr
19) Fuel Used	LSHS
20) Instrument Details	Make/ Model No. Asha Enviro&350
	Serial No. EELRC/EQ/SK/55
	Calibration Date Calibration on:06/07/2023, Due On:06/07/2024

RESULT

Sr. No	Parameter	UOM	Result	Limits as Per MPCB Consent	Standard Method
1	TPM / SPM	mg/Nm ³	30.27	≤ 150.0	IS 11255(Part 1)
2	Sulphur Dioxide(SO ₂)	mg/Nm ³	12.87	-	IS 11255(Part 2)
3	Sulphur Dioxide(SO ₂)	kg/day	2.48	≤3.41	IS 11255(Part 2)
4	Sulphur Dioxide(SO ₂)	ppm	57.28	-	IS 11255(Part 2)
5	Oxides Of Nitrogen (NO _x)	mg/Nm ³	16.2	≤ 50	IS 11255 (Part 7)
6	CO	mg/m ³	14.7	N.S	USEPA Method
7	CO ₂	mg/m ³	60.6	N.S	USEPA Method
8	Combustion Efficiency	%	52.1	-	-

UOM:-Unit of Measurement

Remark: - TPM / SPM, Sulphur Dioxide(SO₂),kg/day& Oxides of Nitrogen (g/Nm³)Parameters results are within MPCB Limit

Reviewed By

(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dhamashila Narwade)
(Dy. Technical Manager)

*****End of Report*****

Note: -"The results pertain to tested portion of sample"



AN "ENVIRONMENTAL LABORATORY" REGISTERED BY MOEF & CC (CPCB, New Delhi)

Notification F.No LB/99/7/2021-INST LAB HO (CPB HO) PVL 208/9254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Divalgiri Co-op Hsg. Society, Building No.1 Flat No. B-3 Near Prince Park Hotel, Thane Naka, Penvel - 410 206 & 08652671991

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Email : pune@excellentenviro.com

Certification : ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

LABORATORY REGISTRATION NO. 123456789

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC Waluj, Aurangabad - 431 135. ☎ 0241-6641870 & 9970420601 / 7745060991

Email : enquiries@excellentevl.com / sales@excellentevl.com / info@excellentevl.com

Format No. EELRC/LAB/FA067-7.8

SOURCE (STACK) EMISSION MONITORING REPORT

Client's Name & Address		Report ID	EEL/ABD/S 215/08/2023-24
M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Midc, Pune, Maharashtra 413802		Date of Reporting	18/08/2023
SAMPLING DETAILS			
01) Location of Sampling	Boiler No.14643 (B-202)		
02) Sampling Procedure	IS 11255		
03) Sample Volume	Thimble: 1 ltr. SO ₂ : 30 ml - 1 no. (Plastic Bottle) NO _x : 30 ml - 1 no. (Plastic Bottle)		
04) Sample Status (Sealed/Unsealed)	Sealed		
05) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.		
06) Date of Sampling	08/08/2023		
07) Time of Sampling & Sampling Duration	From 14:50 PM to 15:50 PM (1 hr)		
08) Date of Received in Lab	10/08/2023		
09) Analysis Start Date	10/08/2023		
10) Material of Stack	MS		
11) Stack Height	30.0 meter		
12) Type of Stack	Round		
13) Flue Gas Temperature	372 K		
14) Differential Pressure	2.4mmWC		
15) Velocity	5.67 m/sec		
16) Diameter of Stack	0.80 meter		
17) Stack Area	0.5024 m ²		
18) Gas Volume	8215.01 Nm ³ /hr		
19) Fuel Used	LSHS		
20) Instrument Details	Make/ Model No.	Asha Enviro&350	
	Serial No.	EELRC/EQ/SK/55	
	Calibration Date	Calibration on:06/07/2023, Due On:06/07/2024	

RESULT

Sr. No	Parameter	UOM	Result	Limits as Per MPCB Consent	Standard Method
1	TPM / SPM	mg/Nm ³	30.45	≤ 150.0	IS 11255(Part 1)
2	Sulphur Dioxide(SO ₂)	mg/Nm ³	13.26	-	IS 11255(Part 2)
3	Sulphur Dioxide(SO ₂)	kg/day	2.61	≤3.41	IS 11255(Part 2)
4	Sulphur Dioxide(SO ₂)	ppm	58.82	-	IS 11255(Part 2)
5	Oxides Of Nitrogen (NO _x)	mg/Nm ³	22.77	≤ 50	IS 11255 (Part 7)
6	CO	mg/m ³	16.8	N.S	USEPA Method
7	CO ₂	mg/m ³	64.6	N.S	USEPA Method
8	Combustion Efficiency	%	50.0	-	-

UOM:-Unit of Measurement

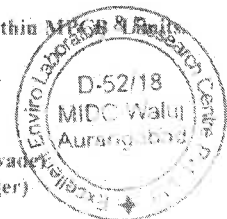
Remark: - TPM / SPM, Sulphur Dioxide (SO₂)kg/day& Oxides of Nitrogen (g/Nm³)Parameters results are within MPCB Consent

Reviewed By

(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dharmashila Narwade)
(Dy. Technical Manager)



*****End of Report*****

Note:- "The results pertain to tested portion of sample"

Page 1 of 1

AN "ENVIRONMENTAL LABORATORY" Recognised by MOEF & CPCB, New Delhi.

Notification F.No LB/99/7/2021-INST LAB-HQ-CPCB/HQ/Pvt-208/9254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalnri Co-op. Hsq. Society Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Parvej - 410 206 & 08652671991

Email : enquiries@excellentevl.com

PUNE OFFICE : K zone 410-41, 4th floor, Near Vijay Sales, Pimpri-Mandur Road, Chinchwad, Pune- 411019 & 7447439991

Email : pune@excellentevl.com

Certification : ISO 9001:2015 & ISO 14001:2015

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC Waluj, Aurangabad - 431 136, Tel: 0240-6641870 / 9870429901 / 7745069901

Email : sales@excellenlab.com, info@excellenlab.com, sales@excellenlab.com

Format No. EELRC/LAB/074-7.8

WORKPLACE MONITORING REPORT FOR V.O.C.

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID. Date of Reporting	EEL/ABD/WP-230/08/2023-24 19/08/2023
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SAMPLING DETAILS

01) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt.Ltd.
02) Date of Sampling	08/08/2023
03) Date of Received in Lab	10/08/2023
04) Analysis Start Date	10/08/2023
05) Temperature	26°C
06) Humidity	70% RH

RESULTS

I.D. No.	WP-230	
Location of Sampling	API II ground floor	
Parameters	MDC	Methanol
Concentration of VOC (ppm)	3.1	6.0
NIOSH Limit	25.0	25.0

Method Used: G.C. (FID) Method.

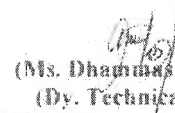
VOC - Volatile Organic Compounds, ppm - Parts per million, G.C. - Gas Chromatograph, FID - Flame Ionization Detector.

Reviewed By

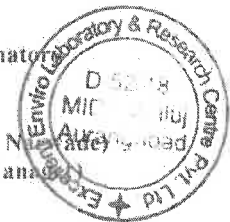


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dhammeshila N. Nade)
(Dy. Technical Manager)



*****End of Report*****

AN "ENVIRONMENTAL LABORATORY" Recognized by MOEF & CC / CPCB, New Delhi.

Notification No. LB/99/7/2021 (INST LAB-HO-CPCB-HO/Pvt-208/2254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206, 08652671991.
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Certifications : ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Website : www.excellentlab.com

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

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Format No. EELRC/LAB/T/074-7.8

WORKPLACE MONITORING REPORT FOR V.O.C.

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Midc, Pune, Maharashtra 413802	Report ID. Date of Reporting	EEL/ABD/WP-229/08/2023-24 19/08/2023
--------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------	-----------------------------------------------------------

SAMPLING DETAILS

01) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt.Ltd.
02) Date of Sampling	08/08/2023
03) Date of Received in Lab	10/08/2023
04) Analysis Start Date	10/08/2023
05) Temperature	26°C
06) Humidity	70% RH

RESULTS

ID. No.	WP-229	
Location of Sampling	Near API I solvent storage tank area.	
Parameters	Toluene	Methanol
Concentration of VOC (ppm)	2.1	6.5
NIOSH Limit	25.0	25.0

Method Used: G.C. (FID) Method.

VOC – Volatile Organic Compounds, ppm – Parts per million, G.C. – Gas Chromatograph, FID – Flame Ionization Detector.

Reviewed By

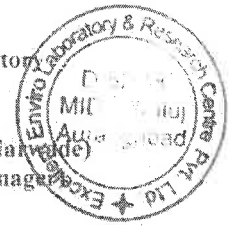


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dhammayshila Natwade)
(Dy. Technical Manager)



*****End of Report*****

AN "ENVIRONMENTAL LABORATORY" Recognised by MOEF & GO / CPCB, New Delhi.

Notification F.No. LB/99/7/2021-INST LAB-HQ-CPCB-HQ/Pvt-208/925-4 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 & 08652671991.

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Certifications : ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Website : www.excellentenviro.com

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC Waluj, Aurangabad - 431 126. Ph: 02101-9661879 & 9970429001 / 7745069991

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Format No. EELRC/LAB/F/067-78

SOURCE (STACK) EMISSION MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/S-212/08/2023-24 18/08/2023
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SAMPLING DETAILS

01) Location of Sampling	Scrubber No.201 (API- 1) (S-3)
02) Sampling Procedure	IS 11255
03) Sample Volume	-
04) Sample Status (Sealed/Unsealed)	Sealed
05) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
06) Date of Sampling	08/08/2023
07) Time of Sampling & Sampling Duration	From 11:20 AM to 12:20 PM (1 hr)
08) Date of Received in Lab	10/08/2023
09) Analysis Start Date	10/08/2023
10) Ambient Temperature	32°C
11) Flow Rate(LPM)	2.1
12) Volume of Flue Gas Sample	36.9
13) Instrument Details	Make/ Model No. Asha Enviro&350
	Serial No. EELRC/EQ/SK/55
	Calibration Date Calibration on:06/07/2023, Due On:06/07/2024

RESULT

Sr. No	Parameter	UOM	Result	Limits as Per MPCB Consent	Standard Method
1	Acid Mist as HCL	mg/m ³	7.0	≤35	USEPA Method:2019
2	Dimethyl Sulphate	mg/Nm ³	BDL	N.S	G.C Method
3	VOC	mg/Nm ³	BDL	N.S	-
4	Hydrocarbon	Ppm	BDL	N.S	IS 5182 (Part 17)

UOM:-Unit of Measurement, BDL: Below Detectable Limit

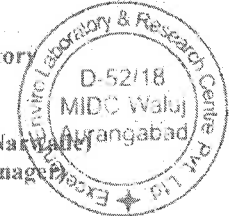
Remark: - Acid Mist as HCL Parameters result is within MPCB Limits.

Reviewed By

(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dharmashila Narwade)
(Dy. Technical Manager)



*****End of Report*****

Note:-"The results pertain to tested portion of sample"

Page 1 of 1

AN "ENVIRONMENTAL LABORATORY" Recognized by MOEF & CC / CPCB, New Delhi.

Notification F.No LB/09/7/2021 INST LAB-HO-CPCB-HO/PJ-208/2254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalgin Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206. 08652671991

PUNE OFFICE : B Zone 410 01, 4th floor, Near Vihar Sales, Park Mumbai Road, Chhatrapati Purni - 411019, 744749991

Certification: ISO 9001:2015 (CALIBRATION) DATE: 21/08/2023

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTRED OFFICE : D-52/18, MIDC Waluj, Aurangabad - 431 136 & 024 / -6641879 & 997042990 / 772506000

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Format No. EELRC/LAB/F/067-7.8

SOURCE (STACK) EMISSION MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/S-210/08/2023-24 18/08/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	--------------------------------------------

SAMPLING DETAILS

01) Location of Sampling	Scrubber No.202 (API-1) (S-4)	
02) Sampling Procedure	IS 11255	
03) Sample Volume	-	
04) Sample Status (Sealed/Unsealed)	Sealed	
05) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.	
06) Date of Sampling	08/08/2023	
07) Time of Sampling & Sampling Duration	From 9:00 AM to 10:00 AM (1 hr)	
08) Date of Received in Lab	10/08/2023	
09) Analysis Start Date	10/08/2023	
10) Ambient Temperature	32°C	
11) Flow Rate(LPM)	2.5	
12) Volume of Flue Gas Sample	35.0	
13) Instrument Details	Make/ Model No.	Asha Enviro&350
	Serial No.	EELRC/EQ/SK/55
	Calibration Date	Calibration on:06/07/2023, Due On:06/07/2024

RESULT

Sr. No	Parameter	UOM	Result	Limits as Per MPCB Consent	Standard Method
1	Acid Mist as HCL	mg/m ³	4.1	<35	USEPA Method:2019
2	Dimethyl Sulphate	mg/Nm ³	BDL	N.S	G.C Method
3	VOC	mg/Nm ³	BDL	N.S	-
4	Hydrocarbon	ppm	BDL	N.S	IS 5182 (Part 17)

UOM:-Unit of Measurement, BDL: Below Detectable Limit

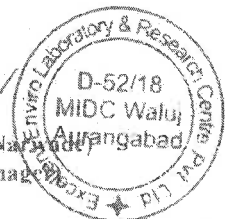
Remark: - Acid Mist as HCL Parameters result is within MPCB Limits.

Reviewed By


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory


(Ms. Dharmashila Narasimhan)
(Dy. Technical Manager)



*****End of Report*****

Note:-The results pertain to tested portion of sample

Page 1 of 1

AN ENVIRONMENTAL LABORATORY Recognised by MOEF & CPCB / CPCB, New Delhi,

Notification No. E.No. LB/99/7/2021-INST LAB-HO-CPCB/HO/ Pvi-208/9254 Dated 1-12-2021 (Valid Upto 2-08-2023)

MUMBAI OFFICE : Dhawalgirl Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 & 08652671991

Email : mumbaisas@excellentenviro.com

PUNE OFFICE : B' zone 410-41, 4th floor, Near Vitay Sales, Pune-Mumbai Road, Chinchwad, Pune- 411019 & 7447439991

Email : punesas@excellentenviro.com

Certifications : ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC Waluj, Aurangabad - 431 136, Dist. MO-664187 & 9970420901 & 7745069901

Email: exlab@excellentenviro.com, info@excellentenviro.com, sales@excellentenviro.com

Format No. EELRC/ABE/067-7.8

SOURCE (STACK) EMISSION MONITORING REPORT

Client's Name & Address	Report ID	EEL/ABD/S-213/08/2023-24
M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Date of Reporting	18/08/2023

SAMPLING DETAILS

01) Location of Sampling	Scrubber No.401 (API- 2) (S-5)	
02) Sampling Procedure	IS 11255	
03) Sample Volume	-	
04) Sample Status (Sealed/Unsealed)	Sealed	
05) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.	
06) Date of Sampling	08/08/2023	
07) Time of Sampling & Sampling Duration	From 12:30 PM to 13:30 PM (1 hr)	
08) Date of Received in Lab	10/08/2023	
09) Analysis Start Date	10/08/2023	
10) Ambient Temperature	32°C	
11) Flow Rate(LPM)	2.7	
12) Volume of Flue Gas Sample	36.2	
13) Instrument Details	Make/ Model No.	Asha Enviro&350
	Serial No.	EELRC/EQ/SK/55
	Calibration Date	Calibration on:06/07/2023, Due On:06/07/2024

RESULT

Sr. No	Parameter	UOM	Result	Limits as Per MPCB Consent	Standard Method
1	Acid Mist as HCL	mg/m ³	8.4	≤35	USEPAMethod:2019
2	Dimethyl Sulphate	mg/Nm ³	BDL	N.S	G.C Method
3	VOC	mg/Nm ³	BDL	N.S	-
4	Hydrocarbon	ppm	BDL	N.S	IS 5182 (Part 17)

UOM:-Unit of Measurement, BDL: Below Detectable Limit

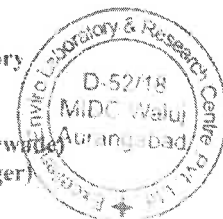
Remark: - Acid Mist as HCL. Parameters result is within MPCB Limits.

Reviewed By


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory


(Ms. Dhamashila Narwade)
(Dy. Technical Manager)



*****End of Report*****

Note:-The results pertain to tested portion of sample"

Page 1 of 1

AN ENVIRONMENTAL LABORATORY Recognized by MOEF & CPCB New Delhi,

Notification: F.No. LB/09/7/2021-INST LAB-HQ-CPCB-HQ/Pvt-208/9254 Dated 1-12-2021 (Valid Up to 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 & 08652671991

Email: mumbai@excellentenviro.com

PUNE OFFICE : 'B' zone 410-41, 4th floor, Near Vihar Sales, Pune-Mumbai Road, Chinchwad, Pune-411019 & 7442439991

Email: pune@excellentenviro.com

Certifications: ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

CELL: 9820011111

PUBLIC NOTICE

WE ARE PLEASED TO INFORM THAT 'MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (MoEFCC)', GOVERNMENT OF INDIA, [ISSUED BY THE STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA), MAHARASHTRA] HAS ACCORDED AN "ENVIRONMENTAL CLEARANCE" VIDE ITS EC IDENTIFICATION NO - EC23B021MH194305 DATED 18th MAY, 2023 TO "M/S. CIPLA LIMITED", (UNIT - II), PLOT NO.: D-27, MIDC KURKUMBH, TALUKA: DAUND, DISTRICT: PUNE, STATE MAHARASHTRA FOR EXPANSION OF BULK DRUGS AND INTERMEDIATES MANUFACTURING UNIT. COPIES OF THE ENVIRONMENTAL CLEARANCE LETTER ARE AVAILABLE WITH THE MAHARASHTRA POLLUTION CONTROL BOARD (MPCB), WEBSITE OF THE INDUSTRY AND MAY ALSO BE SEEN AT THE WEBSITE OF MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE, NEW DELHI, AT

<http://parivesh.nic.in>

FOR, M/S. CIPLA LIMITED
(UNIT - II),

MIDC KURKUMBH, TALUKA:
DAUND, DISTRICT: PUNE.

VICE PRESIDENT
TECHNICAL

पुण्य नगरी

जाहीर निवेदन

आम्हाला कळविण्यास आनंद होतो की "पर्यावरण, वने व हवामान बदल मंत्रालय"; भारत सरकार [राज्य पर्यावरण आघात मूल्यांकन प्राधिकरण (रापआमूपा), महाराष्ट्र, द्वारे जारी] यांच्या दि. १८.०५.२०२३ रोजीच्या पर्यावरणीय स्वीकृती पत्र. क्र EC23B021MH194305 द्वारे "मे. सिप्ला लिमिटेड" (युनीट २) यांच्या प्लॉट नं. डी २७, एम. आव. डी. सी. कुरकुंभ, तालुका दौंड, जिल्हा पुणे, महाराष्ट्र राज्य वेथील विस्तारीत बल्क ड्रग्स आणि इंटरमिडीएट्स मॅन्युफॅक्चरिंग प्रकल्पास 'पर्यावरण स्वीकृती' मिळाली आहे. संबंधित पर्यावरण स्वीकृती कागदपत्रांच्या प्रती महाराष्ट्र राज्य प्रदुषण नियंत्रण मंडळ, प्रकल्प संकेतस्थळ आणि पर्यावरण, वने व हवामान बदल मंत्रालय, नवी दिल्ली यांच्या खालील संकेतस्थळावर उपलब्ध आहेत.

<http://parivesh.nic.in>

मे. सिप्ला लिमिटेड

(युनीट २) करीता,

एम. आव. डी. सी. कुरकुंभ,

तालुका - दौंड, जिल्हा- पुणे

उपाध्यक्ष तांत्रिक

FINANCIAL EXPR

READ

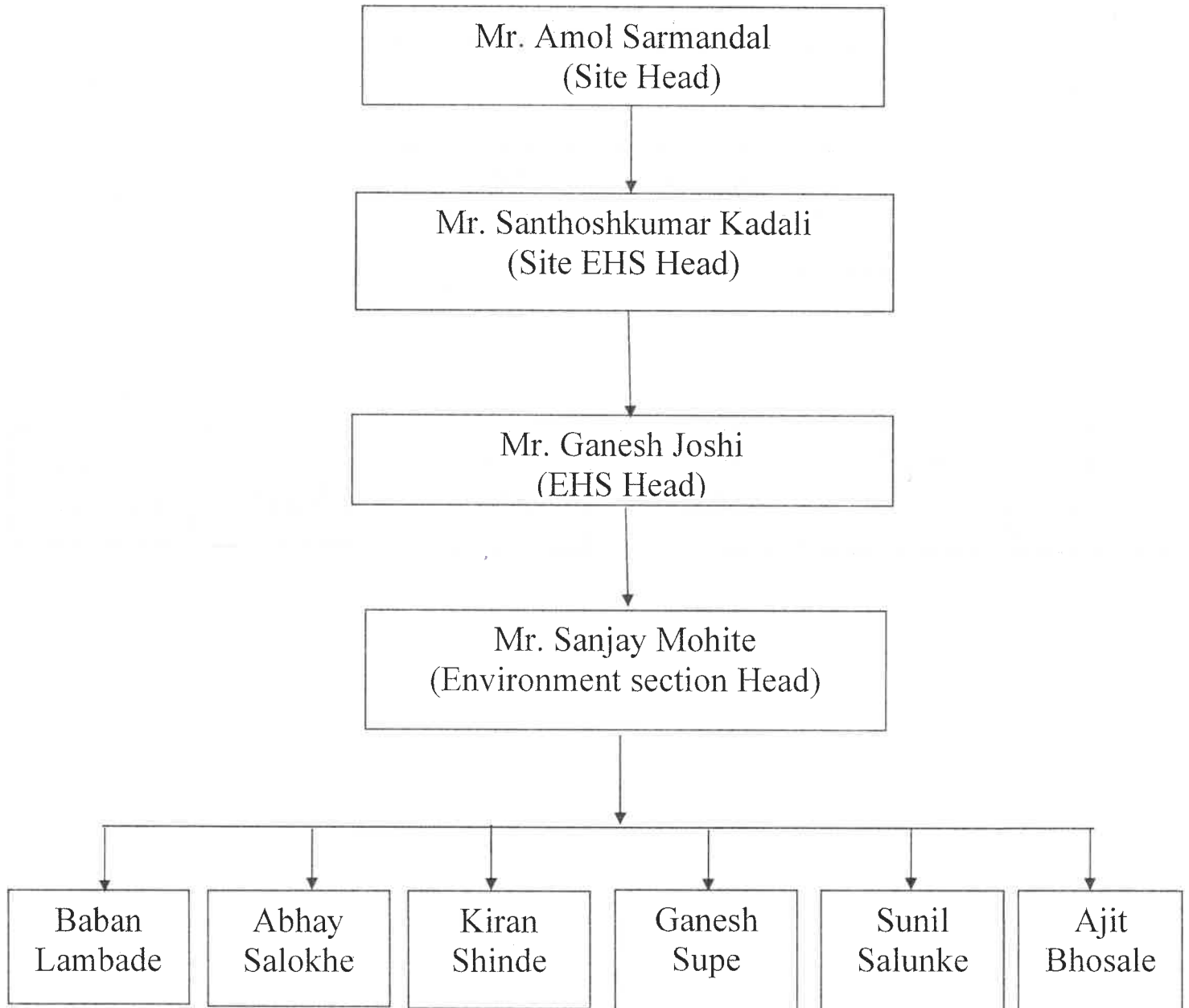


Pune Edition

Jun 17, 2023 Page No. 06

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Environmental Management Cell



Annexure-VI

CIN : U10606MH2014PC1447

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC, Wadi, Aurangabad - 431 136. ☎ 0240-6611879 & 0970429901 / 7745069091

E-mail : excellentlab@excellentlab.com / excellentlab@excellentlab.com / excellentlab@excellentlab.com

Format No. EELRC/LAB/F/068-7.8

TEST REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Midc, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/GW-259/05/2023-24 30/05/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	---------------------------------------------

SAMPLING DETAILS

Discipline	Chemical
Group	Water, Residue in water
Sample Details	Ground Water
Sample Volume	2 lit Plastic Can + 60 ml Sterile Bottle
Type of Sample	Ground Water
Sampling Procedure	IS3025 (Part-1)& IS 1622
Sample Status	Sealed
Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
Date of Sampling	22/05/2023
Date of Sample Received in Lab	23/05/2023
Analysis Start Date	23/05/2023
Analysis End Date	27/05/2023

RESULT

Sr.No.	Parameters	UOM	Result of Sample	IS 10500:2012 Standard	Testing Method
1.	Odour	-	Agreeable	Agreeable	IS 3025 (Part-5)
2.	pH at 25 °C	-	7.22	6.5-8.5	IS 3025 (Part-11)
3.	Taste	-	Agreeable	Agreeable	IS 3025 (Part-8)
4.	Turbidity	NTU	0.2	≤1.0	IS 3025 (Part-10)
5.	Colour	Hazen	2.0	≤5	IS 3025 (Part-4)
6.	Total Dissolved Solids(TDS)at180°C.	mg/l	116.0	≤500	IS 3025 (Part-16)
7.	Calcium (as Ca)	mg/l	14.57	≤75.0	IS 3025 (Part-40)
8.	Chloride (as Cl)	mg/l	17.12	≤250	IS 3025 (Part-32)
9.	Copper (as Cu)	mg/l	0.03	≤0.05	IS 3025 (Part-21)
10.	Fluoride (as F)	mg/l	0.18	≤1.0	IS 3025 (Part-60)
11.	Residual Chlorine	mg/l	<0.1	≤0.2	IS 3025 (Part-26)
12.	Iron (as Fe)	mg/l	0.66	≤1.0	IS 3025 (Part-2)
13.	Magnesium (as Mg)	mg/l	<5.0	≤30	IS 3025 (Part-46)
14.	Manganese (as Mn)	mg/l	0.08	≤0.10	IS 3025 (Part-2)
15.	Nitrate (as NO ₃)	mg/l	4.26	≤45	APHA 4500 NO3 - B, 23rd
16.	Silver (as Ag)	mg/l	<0.01	≤0.1	IS 3025 (Part-2)
17.	Sulphate (as SO ₄)	mg/l	<5.0	≤200	APHA 4500 SO4 (Part E)
18.	Total Alkalinity(as CaCO ₃)	mg/l	40.40	≤200	IS 3025 (Part-23)
19.	Total hardness (as CaCO ₃)	mg/l	40.43	≤200	IS 3025 (Part-21)
20.	Zinc (as Zn)	mg/l	0.150	≤5	IS 3025 (Part-2)
21.	Cadmium (as Cd)	mg/l	0.001	≤0.003	IS 3025 (Part-2)
22.	Lead (as Pb)	mg/l	0.008	≤0.01	IS 3025 (Part-2)
23.	Molybdenum (as Mo)	mg/l	0.001	≤0.07	IS 3025 (Part-2)
24.	Nickel (as Ni)	mg/l	0.014	≤0.02	IS 3025 (Part-2)

Page 1 of 2

AN "ENVIRONMENTAL LABORATORY" Recognised by MOEF & CC / CPCB, New Delhi.

Registration No. LB/99/2021 INST/LAB/HO/CPCB/HO/Pvt 208/9254 Dated 11/12/2021 (Valid upto 2/09/2023)

MUMBAI OFFICE : Dhawajiri Co-op. Hsg. Society, Building No 1, Flat No. B-3, Near Peace Park Hotel, Thana Nika, Parveer - 410 206 • 08652671991

E-mail : mumbai@excellentlab.com

PUNE OFFICE : 'B' zone 410-41, 4th floor, Near Vijay Sode, Pune-Mumbai Road, Chinchwad Pune- 411019 • 7447439991

E-mail : pune@excellentlab.com

Certifications : ISO 9001 : 2015 & ISO 14001 : 2015 & ISO 45001 : 2018

ISO 17025 : 2017

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTRAR OFFICE : D-52/18, MIDC Waly, Aurangabad - 431 136. Ph: 0243-6641879 & 9870429991 / 7745069991

Email : eel@eellab.com | excellentenviro.com | info@eellab.com | eel@eellab.com | excellentenviro.com | 9870429991 | 7745069991

Format No. EELRC/LAB/F/068-7.8

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra-413802	Report ID	EEL/ABD/GW-259/05/2023-24
	Date of Reporting	30/05/2023

RESULT

Sr. No.	Parameters	UOM	Result of Sample	IS 10500:2012 Standard	Testing Method
25.	Aluminum (as Al)	mg/l	0.002	≤0.03	IS 3025 (Part-55)
26.	Boron (as B)	mg/l	0.05	≤0.5	IS 3025 (Part-2)
27.	Ammonia	mg/l	0.18	≤0.5	IS 3025 (Part-34)
28.	Anionic Detergents	mg/l	<0.001	≤0.2	IS 13428 (K)
29.	Barium(as Ba)	mg/l	0.02	≤0.7	IS 13428 (K)
30.	Chloramines (as Cl ₂)	mg/l	<0.001	≤4.0	IS 3025 (Part-26)
31.	Mineral Oil	mg/l	<0.1	≤0.5	APHA 5520 B
32.	Phenolic Compounds(as C ₆ H ₅ OH)	mg/l	0.0005	≤0.001	IS 3025 (Part-43)
33.	Selenium (as Se)	mg/l	0.005	≤0.01	IS 3025 (Part-56)
34.	Sulphide	mg/l	<2.0	≤0.05	IS 3025 (Part-29)
35.	Cyanide (as CN)	mg/l	<0.001	≤0.05	IS 3025 (Part-27)
36.	Mercury (as Hg)	mg/l	<0.001	≤0.001	IS 3025 (Part-48)
37.	PCBs	mg/l	<0.0001	≤0.0005	ASTM5175
38.	Polynuclear Aromatic Hydrocarbons	mg/l	<0.0001	≤0.0001	APHA 6440
39.	Arsenic (as As)	mg/l	0.003	≤0.01	IS 3025 (Part-37)
40.	Total Chromium (as Cr)	mg/l	0.02	≤0.05	IS 3025 (Part-52)
41.	Bromoforms	mg/l	<0.001	≤0.1	APHA 6232
42.	Dibromochloromethane	mg/l	<0.001	≤0.1	APHA 6232
43.	Bromodichloromethane	mg/l	<0.001	≤0.06	APHA 6232
44.	Chloroform	mg/l	<0.001	≤0.2	APHA 6232
45.	Alachlor	µg/l	<5.0	≤20	USEPA 507
46.	Atrazine	µg/l	<0.1	≤2	USEPA 8141 A
47.	Aldrin/Dieldrin	µg/l	<0.01	≤0.03	USEPA 508
48.	Alfa HCH	µg/l	<0.01	≤0.01	USEPA 508
49.	Beta HCH	µg/l	<0.01	≤0.04	USEPA 508
50.	Butachlor	µg/l	<10.0	≤125	USEPA 508
51.	Chlorpyrifos	µg/l	<5.0	≤30	USEPA 508
52.	Endosulfan	µg/l	<0.01	≤0.4	USEPA 508
53.	DDT	µg/l	<0.5	≤1	USEPA 508
54.	2,4, Dichlorophenoxy Acetic Acid	µg/l	<1.0	≤30	USEPA 515.1
55.	Gamma HCH	µg/l	<0.01	≤2.0	USEPA 508
56.	Delta HCH	µg/l	<0.01	≤0.04	USEPA 508
57.	Ethion	µg/l	<1.0	≤3	USEPA 1657 A
58.	Isoproturon	µg/l	<1.0	≤9	USEPA 532
59.	Malathion	µg/l	<1.0	≤190	USEPA 8141 A
60.	Methyl Parathion	µg/l	<0.1	≤0.3	USEPA 8141 A
61.	Monocrotophos	µg/l	<0.1	≤1	USEPA 8141 A
62.	Phorate	µg/l	<0.5	≤2	USEPA 8141 A
63.	E.Coli	/100ml	<2	≤2	IS 1622(R.A.1996)
64.	Total Coliform	/100ml	<2	≤2	IS 1622(R.A.1996)

UOM- Unit of Measurement.

Remark: Above water sample is complying with required limit as per IS 10500:2012.

Reviewed By

(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dhammashila Narwade)
(Dy. Technical Manager)

*****End of Report*****



Note: "The results pertain to tested portion of sample"

EXCELLENT ENVIRONMENTAL LABORATORY, BUNGLOWS, IS/10500:2012, CPCB, New Delhi.

Application No: B907/2021 (MST LAB HQ, CPCB, HQ, P-12GR, 2254 Dated 1-12-2021 (Valid Upto 2-09-2023))

MUMBAI OFFICE : Dhawalewari Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Pooja Park Hotel, Thana Naka, Parvel - 410 206 & 08652671991

Email : mumbai@eellab.com | excellentenviro.com

PUNE OFFICE : B Zone 410-41, 4th floor, Nand Vijay Sales, Pune-Mumbai Road, Chinchwad, Pune- 411019 & 7447439991

Email : pune@eellab.com | excellentenviro.com

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Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC, Wajaj, Aurangabad - 431 196, 20240-6641879 & 9970420001 / 7745069991

FOUNDER : DR. RAJESH K. SHINDE, CHIEF EXECUTIVE OFFICER : DR. RAJESH K. SHINDE, CHIEF TECHNICAL OFFICER : DR. RAJESH K. SHINDE

Format No. EEL/RC/LAB-F/066-7.8

AMBIENT NOISE MONITORING REPORT

Client's Name & Address	Report ID	EEL/ABD/N-225/08/2023-24
M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra	Date of Reporting	19/08/2023

SAMPLING DETAIL

01) Location of Sampling	Near Main Gate	
02) Sampling Procedure	IS 4758	
03) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.	
04) Date of Sampling	08/08/2023 to 09/08/2023	
05) Time of Sampling & Sampling Duration	From 11:20 AM of 08/08/2023 to 11:20 AM of 09/08/2023 (24hrs)	
06) Sampling Duration	24 hrs. Day & Night	
07) Instrument Details	Make	MECO
	Serial No.	DB-01
	Calibration Date	Calibration On: 23/09/2022 Due On: 22/09/2023

RESULT

Sr. No.	Time	UOM	Result (Day Time)	Result (Night Time)
MPC B Standard Limit			< 75	< 70
	11:20 AM	dB (A)	72.4	
	12:20 PM	dB (A)	71.5	
	13:20 PM	dB (A)	69.2	
4	14:20 PM	dB (A)	68.4	
5	15:20 PM	dB (A)	71.9	
6	16:20 PM	dB (A)	70.3	
7	17:20 PM	dB (A)	69.4	
8	18:20 PM	dB (A)	71.2	
9	19:20 PM	dB (A)	70.8	
10	20:20 PM	dB (A)	71.2	
11	21:20 PM	dB (A)	69.9	
12	22:20 PM	dB (A)	66.1	
13	23:20 PM	dB (A)		67.4
14	24:20 AM	dB (A)		65.3
15	1:20 AM	dB (A)		64.9
16	2:20 AM	dB (A)		63.2
17	3:20 AM	dB (A)		62.5
18	4:20 AM	dB (A)		64.3
19	5:20 AM	dB (A)		61.1
20	6:20 AM	dB (A)	63.9	
21	7:20 AM	dB (A)	65.2	
22	8:20 AM	dB (A)	68.5	
23	9:20 AM	dB (A)	67.9	
24	10:20 AM	dB (A)	67.1	
	Average	dB (A)	69.11	64.10

UOM - Unit of Measurement,

Remark: The Noise Level is within MPC B normal Limits.

Reviewed By

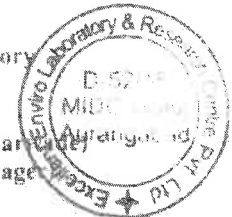


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dhamashila Narayan)
(Dy. Technical Manager)



.....End of Report.....

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC Waluj, Aurangabad - 431 136, Tel: 020-240-0641879 & 9670420991, 7745060901
 E-mail: excellentenviro.com, excellentenviro@gmail.com, info@excellentenviro.com

Format No: EELRC/AB/F/066-7.8

AMBIENT NOISE MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/N-226/08/2023-24 19/08/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	--------------------------------------------

SAMPLING DETAILS

01) Location of Sampling	Near Tap House
02) Sampling Procedure	IS 4758
03) Sample collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
04) Date of Sampling	08/08/2023 to 09/08/2023
05) Time of Sampling & Sampling Duration	From 11:30 AM of 08/08/2023 to 11:30 AM of 09/08/2023 (24hrs)
06) Sampling Duration	24 hrs. Day & Night
07) Instrument Details	Make: KUSAM MECO
	Serial No.: EELRC/EQ/SM/37
	Calibration Date: Calibration On: 14/11/2022, Due On: 13/11/2023

RESULT

Sr. No	Time	UOM	Result (Day Time)	Result (Night Time)
	MPCB Standard Limit		≤ 75	≤ 70
1	11:30 AM	dB (A)	70.5	
2	12:30 PM	dB (A)	71.3	
3	13:30 PM	dB (A)	69.8	
4	14:30 PM	dB (A)	70.3	
5	15:30 PM	dB (A)	69.3	
6	16:30 PM	dB (A)	71.7	
7	17:30 PM	dB (A)	69.2	
8	18:30 PM	dB (A)	68.4	
9	19:30 PM	dB (A)	67.2	
10	20:30 PM	dB (A)	69.4	
11	21:30 PM	dB (A)	71.8	
12	22:30 PM	dB (A)	70.2	
13	23:30 PM	dB (A)		63.7
14	24:30 AM	dB (A)		60.2
15	1:30 AM	dB (A)		62.1
16	2:30 AM	dB (A)		64.2
17	3:30 AM	dB (A)		61.5
18	4:30 AM	dB (A)		59.2
19	5:30 AM	dB (A)		58.8
20	6:30 AM	dB (A)	66.5	
21	7:30 AM	dB (A)	65.3	
22	8:30 AM	dB (A)	68.1	
23	9:30 AM	dB (A)	66.4	
24	10:30 AM	dB (A)	65.2	
	Average	dB (A)	68.85	61.38

UOM - Unit of Measurement.

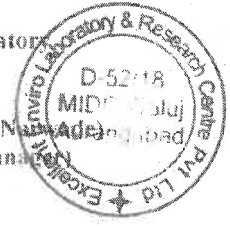
Remark: The Noise Level is within MPCB normal Limits.

Reviewed By

(Signature)
 (Mr. Prashant Patil)
 (Asst. Technical Manager)

Authorized Signatory

(Signature)
 (Ms. Dhammathila N. Wade)
 (Dy. Technical Manager)



*****End of Report*****

AN "ENVIRONMENTAL LABORATORY" Recognized by MOEF & CPCB, New Delhi.

Notification: E.No. EB/99/2021 INST LAB HO-CPCB/HQ/Pvt-208/2254 Dated 4-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE: Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 * 08652671991

PUNE OFFICE: B' zone 410/41, 4th floor, Near Vijay Sales, Pune Mumbai Road, Chinchwad, Pune - 411019 * 7447439991

Certifications: ISO 9001:2015 * ISO 14001:2015 * ISO 45001:2018

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE : D-52/18, MIDC Wadi, Aurangabad - 431 136 ☎ 0240-6641879 & 9920429991 / 7745069991

For all test reports visit our website www.excellentenviro.com or info@excellentenviro.com

Format No. EELRC/LAB-F/066-7.8

AMBIENT NOISE MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Male, Pune, Maharashtra 413802	Report ID Date of Reporting	EEL/ABD/N-227/08/2023-24 19/08/2023
---------------------------------------------------------------------------------------------------------------	------------------------------------	--------------------------------------------

SAMPLING DETAILS

01) Location of Sampling	Near Boiler Area
02) Sampling Procedure	IS 4758
03) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
04) Date of Sampling	08/08/2023 to 09/08/2023
05) Time of Sampling & Sampling Duration	From 11:40 AM of 08/08/2023 to 11:40 AM of 09/08/2023 (24hrs)
06) Sampling Duration	24 hrs. Day & Night
07) Instrument Details	Make KUSAM MECO
	Serial No. EELRC/EQ/SM/38
	Calibration Date Calibration On: 14/11/2022. Due On: 13/11/2023

RESULT

Sr. No.	Time	UOM	Result (Day Time)	Result (Night Time)
MPCB Standard Limit			≤ 75	< 70
1	11:40 AM	dB (A)	71.5	
2	12:40 PM	dB (A)	70.2	
3	13:40 PM	dB (A)	69.4	
4	14:40 PM	dB (A)	68.8	
5	15:40 PM	dB (A)	69.6	
6	16:40 PM	dB (A)	67.7	
7	17:40 PM	dB (A)	71.3	
8	18:40 PM	dB (A)	69.9	
9	19:40 PM	dB (A)	68.3	
10	20:40 PM	dB (A)	66.5	
11	21:40 PM	dB (A)	69.1	
12	22:40 PM	dB (A)	67.4	
13	23:40 PM	dB (A)		63.6
14	24:40 AM	dB (A)		60.3
15	1:40 AM	dB (A)		64.2
16	2:40 AM	dB (A)		65.1
17	3:40 AM	dB (A)		66.8
18	4:40 AM	dB (A)		60.3
19	5:40 AM	dB (A)		63.2
20	6:40 AM	dB (A)	66.4	
21	7:40 AM	dB (A)	62.7	
22	8:40 AM	dB (A)	63.1	
23	9:40 AM	dB (A)	65.8	
24	10:40 AM	dB (A)	66.9	
	Average	dB (A)	67.91	63.35

UOM - Unit of Measurement.

Remark: The Noise Level is within MPCB normal Limits.

Reviewed By

(Mr. Prasant Patil)
(Asst. Technical Manager)

Authorized Signatory

(Ms. Dhamashila N. Nande)
(Dy. Technical Manager)



*****End of Report*****

Page 1 of 1

AN ENVIRONMENTAL LABORATORY Recognized by MOEF & CC / CPCB, New Delhi.

Notification No. LB/99/7/2021-INST LAB-HQ CPCB-HQ/Pvt-208/9254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE : Dhawalgiri Co-op. Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 ☎ 08652671991

Email - mumbades@excellentenviro.com

PUNE OFFICE : B zone 410-41, 4th floor, Near Vijay Saks, Pune Mumbai Road, Chinchwad, Pune- 411019 ☎ 7447439991

Email - punedes@excellentenviro.com

Certifications : ISO 9001 : 2015 & ISO 14001 : 2015 & ISO 45001 : 2018

Website - www.excellentenviro.com

Excellent Enviro Laboratory & Research Center Pvt. Ltd.

(Formerly known as Excellent Enviro Laboratory & Research Center)

REGISTERED OFFICE: D-52/18, MIDC Waluj, Aurangabad - 431 136. Ph: 0240-6641879, 0240-209917, 7745069991

E-mail: excellent@excellentenviro.com / info@excellentenviro.com / excellentlab@excellentenviro.com

Format No. EELRC/LAB/F/066-7.8

AMBIENT NOISE MONITORING REPORT

Client's Name & Address M/s. Cipla Limited D-27, Kurkumbh, Tal Daund, Mide, Pune,	Report ID EEL/ABD/N-228/08/2023-24
Date of Reporting 19/08/2023	

SAMPLING DETAILS

01) Location of Sampling	Near ETP Area
02) Sampling Procedure	IS 4758
03) Sample Collected By	M/s. Excellent Enviro Laboratory & Research Center Pvt. Ltd.
04) Date of Sampling	08/08/2023 to 09/08/2023
05) Time of Sampling & Sampling Duration	From 11:50 AM of 08/08/2023 to 11:50 AM of 09/08/2023 (24hrs)
06) Sampling Duration	24 hrs. Day & Night
07) Instrument Details	Make KUSAM MECO
	Serial No. EELRC/EQ/SM/41
	Calibration Date Calibration On: 14/11/2022, Due On: 13/11/2023

RESULT

Sr. No.	Time	UOM	Result (Day Time)	Result (Night Time)
MPCB Standard Limit			< 75	≤ 70
1	11:50 AM	dB (A)	71.7	
2	12:50 PM	dB (A)	69.3	
3	13:50 PM	dB (A)	71.5	
4	14:50 PM	dB (A)	70.3	
5	15:50 PM	dB (A)	71.1	
6	16:50 PM	dB (A)	68.9	
7	17:50 PM	dB (A)	70.5	
8	18:50 PM	dB (A)	69.8	
9	19:50 PM	dB (A)	68.4	
10	20:50 PM	dB (A)	67.7	
11	21:50 PM	dB (A)	71.5	
12	22:50 PM	dB (A)	69.4	
13	23:50 PM	dB (A)		64.3
14	24:50 AM	dB (A)		63.6
15	1:50 AM	dB (A)		60.2
16	2:50 AM	dB (A)		59.4
17	3:50 AM	dB (A)		62.8
18	4:50 AM	dB (A)		63.5
19	5:50 AM	dB (A)		58.1
20	6:50 AM	dB (A)	67.6	
21	7:50 AM	dB (A)	68.9	
22	8:50 AM	dB (A)	66.4	
23	9:50 AM	dB (A)	65.9	
24	10:50 AM	dB (A)	68.8	
Average		dB (A)	69.27	61.70

UOM - Unit of Measurement.

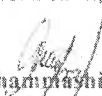
Remark: The Noise Level is within MPCB normal Limits.

Reviewed By

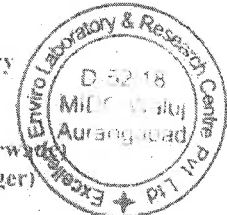


(Mr. Prashant Patil)
(Asst. Technical Manager)

Authorized Signatory



(Ms. Dhampayshila Narwade)
(Dy. Technical Manager)



*****Unpaid Report*****

AN ENVIRONMENTAL LABORATORY, Recognized by MSED & CC (MPCB), New Delhi.

Notification F No. LB/99/7/2021 INST LAB-HQ-MPCB-HQ Pw-208/254 Dated 1-12-2021 (Valid Upto 2-09-2023)

MUMBAI OFFICE: Dhawalgiri Co-op, Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206 & 08652671991

E-mail: mumbai@excellentenviro.com

PUNE OFFICE: B' zone 410-41, 4th floor, Near Vijay Sales, Pune-Mumbai Road, Chinchwad, Pune-411019 & 7447439991

E-mail: pune@excellentenviro.com

Certifications: ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Website: www.excellentenviro.com



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000060188

Submitted Date

27-09-2023

PART A**Company Information****Company Name**

M/s Cipla Ltd.

Application UAN number

0000118891

AddressPlot no D-27, Kurkumbh MIDC
Kurkumbh, Tal-Daund, Dist. - Pune
413802**Plot no**

D-27

Taluka

DAUND

Village

KURKUMBH

Capital Investment (In lakhs)

21077

Scale

L.S.I.

City

PUNE

Pincode

413802

Person Name

Mr.Alipasha Saudagar

Designation

Associate. Director

Telephone Number

02117230601

Fax Number

02117235532

Email

sanjay.mohite@cipla.com

Region

SRO-Pune I

Industry Category

Red

Industry Type

R58 Pharmaceuticals

Last Environmental statement submitted online

yes

Consent NumberFormat1.0/CAC/UAN No. MPCB-
CONSENT-0000118891/CO/2205000394**Consent Issue Date**

2022-05-07

Consent Valid Upto

2025-04-30

Establishment Year

2007

Date of last environment statement submitted

Jan 1 1900 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)**Product Information****Product Name**Anti-Retroviral, Anti-Inflammatory, Proton Pump Inhibitors, Anti-Diabetic, Anti-Psychotic,
Anti -Convulsant, Anti- Depressant, Anti-Hypertensive, Anti- Anginal**Consent Quantity**

160

Actual Quantity UOM

21.25

MT/A

By-product Information**By Product Name**

NA

Consent Quantity

0

Actual Quantity

0

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	149.57	31.38
Domestic	70.00	27.08
All others	45.00	12.46
	35.00	5.69
Total	299.57	76.61

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily quantity of trade Effluent	115	46.9	CMD
Daily quantity of sewage Effluent	35	5.5	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Anti-Retroviral, Anti-Inflammatory, Proton Pump Inhibitors, Anti-Diabetic, Anti-Psychotic, Anti -Convulsant, Anti- Depressant, Anti-Hypertensive, Anti- Anginal	592	524	Ton/Ton

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
11001376	0.291	0.104	Ton/Ton
11000106	2.967	3.854	Ton/Ton
11000107	0.073	0.0	Ton/Ton
11000934	0.675	0.241	Ton/Ton
11001336	0.090	0.306	Ton/Ton
11001352	0	0.081	Ton/Ton
11001435	0.045	0.031	Ton/Ton
11001527	0.308	0.243	Ton/Ton
11001546	0.168	0.132	Ton/Ton
11001594	0.053	0.021	Ton/Ton
11001652	0.292	2.759	Ton/Ton
11001654	4.222	3.701	Ton/Ton
11000145	1.642	1.237	Ton/Ton
11001830	0.106	0.052	Ton/Ton
11002026	14.888	18.249	Ton/Ton
11002139	0.287	0.310	Ton/Ton
11002143	0	0.334	Ton/Ton
11002415	0.737	0.534	Ton/Ton
11002626	0.037	0.014	Ton/Ton

11002639	0.546	0.195	Ton/Ton
11002894	0.237	0.164	Ton/Ton
11003042	0.154	0.906	Ton/Ton
11004537	0.115	0	Ton/Ton
11003348	1.469	0.433	Ton/Ton
11003350	0	0.178	Ton/Ton
11003374	0.052	0.024	Ton/Ton
11003376	6.973	3.805	Ton/Ton
11003411	0.249	0.346	Ton/Ton
11003419	0.052	0.018	Ton/Ton
11001539	0.045	0.164	Ton/Ton
11001809	0.032	0.012	Ton/Ton
11003199	0.323	0.148	Ton/Ton
12000084	0	0.118	Ton/Ton
12000164	0.526	0.381	Ton/Ton
12000458	0.802	0.226	Ton/Ton
12000623	0	0.014	Ton/Ton
11000121	0	0.017	Ton/Ton
12000723	0.076	0.045	Ton/Ton
12000580	0.047	0	Ton/Ton
11000121	0.023	0.017	Ton/Ton
11000140	0.054	0	Ton/Ton
11000150	0.008	0	Ton/Ton
11001019	0.064	0.043	Ton/Ton
11001541	0.015	0.004	Ton/Ton
11002109	0.002	0	Ton/Ton
11002128	19.315	0.049	Ton/Ton
11002625	0.018	0	Ton/Ton
11002627	0.016	0	Ton/Ton
11002916	0.005	0.005	Ton/Ton
11003071	0.002	0.001	Ton/Ton
11003121	0.163	0.100	Ton/Ton
11003309	0.094	0	Ton/Ton
11003373	0.018	0	Ton/Ton
11007592	0.274	1.193	Ton/Ton
11008312	0.093	0.032	Ton/Ton
11008915	10.834	11.120	Ton/Ton
11010053	0.011	0	Ton/Ton
11010978	0.010	0.004	Ton/Ton
12000033	0.040	0	Ton/Ton
12000273	0.117	0.047	Ton/Ton

12003625	0.047	0.028	Ton/Ton
12004249	0.108	0.085	Ton/Ton
12004414	0.080	0.070	Ton/Ton
12005553	0.027	0.009	Ton/Ton
11001984	24.710	25.081	Ton/Ton
11003050	0.299	0.384	Ton/Ton
12001001	2.189	0.856	Ton/Ton
11000053	0	10.732	Ton/Ton
11000740	0	0.391	Ton/Ton
11002022	0	0.185	Ton/Ton
11003352	0	0.439	Ton/Ton
11011182	0	0.103	Ton/Ton
11011393	0	0.592	Ton/Ton
12000133	0	0.537	Ton/Ton
12000605	0	0.399	Ton/Ton
12001220	0	0.106	Ton/Ton
12003097	0	0.126	Ton/Ton
12003664	0	0.451	Ton/Ton
12004745	0	0.211	Ton/Ton
12005125	0	0.118	Ton/Ton
12005588	0	0.120	Ton/Ton
12005764	0	0.055	Ton/Ton
12005584	0	0.104	Ton/Ton
12004634	0	0.085	Ton/Ton
12006138	0	0.028	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
LSHS	1868.8	28.02	KL/A
HSD	360	23.02	KL/A
Thermopack (HSD)	90	0	KL/A
Furnace Oil	1642.5	79.97	KL/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
COD(kg/Day)	1.89	40.4	84	250	Within Limit, sit havinf ZLD plant & tratd watr utilizd in utility.

BOD (kg/Day)	0.44	9.4	69	30	Within Limit, sit having ZLD plant & treated water utilized in utility.
TSS (kg/Day)	0.27	5.7	94	100	Within Limit, sit having ZLD plant & treated water utilized in utility.
TDS (kg/Day)	8.72	186.0	91	2100	Within Limit, sit having ZLD plant & treated water utilized in utility.

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (KL/day)	Concentration of Pollutants discharged (Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
DG Set TPM	1.89	36.3	76	150	Within Limit
FO Boiler TPM	7.66	44	71	150	Within Limit
FO Boiler SO2	32.16	184	55	405	Within Limit
DG Set SO2	6.9	132.7	67	405	Within Limit

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	0.68	0.278	KL/A
28.3 Spent carbon	0.115	0.593	MT/A
28.5 Date-expired products	1.87	0.414	MT/A
28.6 Spent organic solvents	1062.9	1190.571	KL/A
37.1 Sludge from wet scrubbers	0.22	0.02	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	315	491	Nos./Y
28.4 Off specification products	1.450	2.49	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	10.265	24.71	MT/A
37.3 Concentration or evaporation residues	47.5	98.1	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Wooden scrap, Glass scrap, Plastic scrap, Metal Scrap	109.25	92.08	MT/A

2) From Pollution Control Facilities

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

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	0.278	KL/A	Sale to Auth.party/Recycler/CHWTSDF
28.3 Spent carbon	0.593	MT/A	Send to CHWTSDF
28.4 Off specification products	2.49	MT/A	Send to CHWTSDF
28.5 Date-expired products	0.414	MT/A	Send to CHWTSDF
28.6 Spent organic solvents	1190.571	KL/A	Sale to Auth.party/Recycler
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	491	Nos./Y	Sale to Auth.party/Recycler
35.3 Chemical sludge from waste water treatment	24.71	MT/A	Send to CHWTSDF
37.1 Sludge from wet scrubbers	0.02	MT/A	Send to CHWTSDF
37.3 Concentration or evaporation residues	98.1	MT/A	Send to CHWTSDF
Other Hazardous Waste	1.62	MT/A	Battery waste send to authorized party
Other Hazardous Waste	2.37	MT/A	E-waste send to authorized recycler
Mirco Biological Waste	0.0036	MT/A	Biomedical waste send to CBWTF (Calender year Qty.)

2) Solid Waste

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

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Energy Saving in Chiller primary and condenser pump interlocking with Brine chiller CHB-202	0	0	0	13320	4.3	0
Learning room AHU operation optimization by providing on delay timer	0	0	0	6684	01	0
Decluttering of ventilation units	0	0	0	189168	01	0

QC 2x36 watt CFL fitting replacement with 36 watt LED fitting	0	0	0	6996	01	0
Pump rating optimization for VTD 201 and VTD 202 HWT system.	0	0	0	9960	01	0
2*12 Watt LED retrofitting in place of 2*18watt CFL fitting at technical area at API -I, crystallization area, DT area, and technical area	0	0	0	2376	01	0
Primary pump of Brine chiller stopped and by gravity it is feed to brine chiller condenser	0	0	0	53904	0	0
Contract demand reduction from 2400 KVA to 2000KVA	0	0	0	2880.00	0	0
Solar streetlight saving	0	0	0	12264.0	0	0
Brine chiller : VFD for brine chiller of 110KW / 76 TR	0	0	0	102600	19	0
Process water system-201 Reject water taken for Cooling tower	1	0	0	0	0.18	0
Activated Glass Media filter back wash water utilization to Cooling tower makeup	1.5	0	0	0	0.57	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
VTFD Plant shaft replacement	To run plant smoothly and maintain ZLD facility	32
Fire Hydrant line provided for Hazaardous watsse storage area	Environment Protection	2.0
API-II cooling tower fan motor VFD installation	Energy conversion	8
Drum storage area modification	Improve drum storage area	1.25

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
MVRE plant for E2 stream	To reduce steam consumption	146
API-II Effluent receiving tank retrofitting work	Environment Protection	5.0
Volute Plant	To maintain ZLD facility and minimize energy consumption	18

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Celebrated World Environment Day and planted 55 Nos .Neem tree.in D-27 premises and total trees 6915.total plot area is 16 (Ha) and total green belt area is 5.84 (Ha)Training provided to employees on various environmental standards to enhance the awareness among the employee

Name & Designation

Sanjay.Mohite,Deputy Manager

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000060188

Submitted On:

27-09-2023

M/s. Cipla Limited (Unit-II)

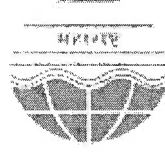
Plot No. D - 27, MIDC Kurkumbh, Taluka - Daund, District - Pune, State - Maharashtra

Financial details:
Table - Environmental Protection Measures

S.No	Description	Capital	O & M/A
		(Rs. Lakhs)	(Rs. Lakhs)
1	APC Equipment: <ul style="list-style-type: none"> • Installation of MS Stack of Boilers (Ht. 30 M), • MS Stack of Thermopack (Ht. 30 M), \ • MS stack DG set 4 Nos. of Stack (Ht. 30 M) & Scrubbers 	85	4
2	Water Pollution Control: <ul style="list-style-type: none"> • ETP with ZLD • OCMS to ETP 	595	82.3
3	Noise Pollution Control: <ul style="list-style-type: none"> • Provision of Acoustic enclosures to DG sets, • Boiler room, • Blowers and high noise generating machinery & Barriers 	20	2
4	Environmental Monitoring and Management: <ul style="list-style-type: none"> • Environment monitoring by MOEFCC approved lab • Environment Digital Display Board System at main gate • ETP Laboratory & chemicals 	10	3
5	Occupational Health and Safety: <ul style="list-style-type: none"> • Fire Fighting system • Fire Extinguishers • PPE's • Occupational Health Centre 	50	3
6	Green Belt Development: <ul style="list-style-type: none"> • Avenue • Mass & Shelter belt Plantation 	15	1.5
7	Rainwater Harvesting: <ul style="list-style-type: none"> • Provision of pipes & drains for transportation • filter & collection tanks 	35	3.5
8	Hazardous Waste Storage and Disposal	21	3
Total		831	102.3

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
 Fax: 24023516
 Website: <http://mpcb.gov.in>
 Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and
 4th floor, Opp. Cine Planet
 Cinema, Near Sion Circle,
 Sion (E), Mumbai-400022

RED/L.S.I (R58)
 No:- Format1.0/CAC/UAN
 No.0000163874/CO/2309002283

Date: 28/09/2023

To,
 M/s. Cipla Limited (Unit - II)
 Plot No. D - 27, MIDC Kurkumbh
 Tal- Daund, Dist- Pune



Sub: Grant of Amendment in Consent to Operate under Product Mix

- Ref:**
1. Consent to Operate accorded by the Board vide No. Format1.0/CAC/UAN No. MPCB-CONSENT-0000118891/CO/2205000394 dtd. 07/05/2022 Valid up to 30/4/2025
 2. Environment Clearance accorded vide F. No. J-11011/ 368/ 2006-IAII (1) dtd. 31/07/2007
 3. Minutes of Technical Committee under Product mix dated 09/6/2023
 4. Minutes of Consent Appraisal Committee meeting held on 07/7/2023

Your application No.MPCB-CONSENT-0000163874 Dated 01.03.2023

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 30/04/2025**
2. **The capital investment of the project is Rs.217.3 Crs. (As per C.A Certificate submitted by industry)**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
Products					
1	Darunavir Ethanolate	3	0	3	MT/A
2	Tenofovir Disoproxil Fumarate	50.3	-41.6	8.7	MT/A
3	Darunavir Hydrate	3	0	3	MT/A
4	Efavirenz	8	0	8	MT/A
5	Atazanavir Sulphate	9	-6	3	MT/A
6	Dolutegravir Sodium	1	0	1	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
7	Esomeprazole Magnesium Dihydrate	3	7	10	MT/A
8	Esomeprazole Potassium (Intermediate)	6	14	20	MT/A
9	Celecoxib	2	-1.7	0.3	MT/A
10	Vildagliptin	2.7	-2.6	0.1	MT/A
11	Terbinafine Hydrochloride	2	-1.7	0.3	MT/A
12	Lamotrigine	1	-0.5	0.5	MT/A
13	Citalopram Hydrobromide	26	-4	22	MT/A
14	Trimetazidine Dihydrochloride	6	0	6	MT/A
15	Losartan Potassium	1	-0.9	0.1	MT/A
16	LSR Acid (Intermediate of Losartan)	6	-5.5	0.5	MT/A
17	Remdesivir	2	-1.8	0.2	MT/A
18	Amlodipine Besylate	3	-2	1	MT/A
19	Omeprazole Sodium	1	-0.93	0.07	MT/A
20	Omeprazole	15	-14	1	MT/A
21	Pantoprazole Sodium sesquihydrate	3	-2.54	0.46	MT/A
22	Amlodipine Mesylate Monohydrate	3	-2	1	MT/A
23	Topiramate	1	-0.5	0.5	MT/A
24	Lansoprazole	1	-0.12	0.88	MT/A
25	Nirmatrelvir	1	0	1	MT/A
26	Esomeprazole Magnesium Trihydrate	0	0.45	0.45	MT/A
27	Felodipine	0	1	1	MT/A
28	Donepezil Hydrochloride	0	0.54	0.54	MT/A
29	Linagliptin	0	0.09	0.09	MT/A
30	Apremilast	0	0.07	0.07	MT/A
31	Anagrelide Hydrochloride	0	0.01	0.01	MT/A
32	Granisetron Base	0	0.04	0.04	MT/A
33	L Glutamine	0	2.5	2.5	MT/A
34	Nintedanib	0	0.1	0.1	MT/A
35	Lenacapavir	0	1	1	MT/A
36	O1 Compound	0	44	44	MT/A
37	Amlodipine	0	2.28	2.28	MT/A
38	Flocrotonate	0	1.5	1.5	MT/A
39	Feloacrylate	0	0.9	0.9	MT/A
40	Donepezil	0	0.55	0.55	MT/A
41	N-BOC Linagliptin	0	0.28	0.28	MT/A
42	APT Sulphonamide Leucine Salt	0	0.5	0.5	MT/A
43	Anagrelide	0	0.5	0.5	MT/A
44	Salcaprozate Sodium	0	1	1	MT/A
45	Potassium Phosphate Monobasic	0	1	1	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
46	Potassium Phosphate Dibasic	0	1	1	MT/A
47	Darunavir	0	8	8	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	113.71	As per Schedule-I	Recycle 100% to achieve ZLD
2.	Domestic effluent	35	As per Schedule-I	On land for gardening

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-1	Boiler 1 & 2 (02 TPH each)	1	As per Schedule -II
2	S-2	Thermopack	1	As per Schedule -II
3	S-3	API-I Production Block Process Vent No. 201	1	As per Schedule -II
4	S-4	API-I Production Block Process Vent No. 202	1	As per Schedule -II
5	S-5	API-I Production Block Process Vent No. 401	1	As per Schedule -II
6	S-6	DG Set (1250 KVA)	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Wooden Scrap, Glass Scrap, Plastic Scrap, Metal Scrap	125	MT/A	Sale	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	37.3 Concentration or evaporation residues	48	MT/M	Landfill/ Incineration	CHWTSDF
2	28.1 Process Residue and wastes	30	MT/M	Incineration	CHWTSDF
3	28.4 Off specification products	0.5	MT/M	Incineration	CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
4	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	200	No/M	Incineration/ Recycle*	Sale to Authorized party/CHWTSDf
5	5.1 Used or spent oil	0.2	KL/M	Incineration/ Recycle	Sale to authorised party / CHWTSDf
6	35.3 Chemical sludge from waste water treatment	15	MT/M	Landfill	CHWTSDf
7	37.1 Sludge from wet scrubbers	0.025	MT/M	Landfill	CHWTSDf
8	28.6 Spent organic solvents	377.7	KL/M	Incineration/ Recycle*	Sale to authorised party / CHWTSDf
9	28.3 Spent carbon	0.095	MT/M	Incineration	CHWTSDf
10	28.5 Date-expired products	1	MT/M	Incineration	CHWTSDf
11	28.2 Spent catalyst	0.03	MT/M	Incineration/ Recycle*	Sale to authorised party / CHWTSDf

*** Sale to Authorized party having permission under Rule 9 of H&OW Rule**

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. This consent is issued with overriding effect on earlier Consent to Operate granted by the Board vide no. Consent No. Format1.0/CAC/UAN No. MPCB-CONSENT-0000118891/CO/2205000394 dated 07/5/2022
11. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. F. No. J-11011/ 368/ 2006-IAI (I) dated 31/07/2007
12. Industry shall ensure display/upload of six-monthly compliance monitoring report on their official website
13. Industry shall dispose the By-product (if any) to actual user having permission under Rule-9 of Hazardous & Other Waste (M&TM) Rules 2016
14. Industry shall ensure the connectivity of the OCEMS data to Boards server.
15. This consent is issued pursuant to the decision of Minutes of the Meeting of Technical Committee for change in product mix Dated. 09/6/2023. This Consent is issued based on self-assessment of Pollution Load submitted by you in Board's prescribed format and Certificate of "No Increase in pollution load" issued by empaneled auditors. If any violation and / or submission of misleading information are noticed, then the consent issued will stand automatically cancelled and you have to follow the procedure of EIA Notification, 2006 and Amendments thereof for obtaining Environmental Clearance
16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.

17. This consent is issued as per the minutes of Consent Appraisal Committee meeting held on 07/7/2023



Dhinoz

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Signed by: Dr.Avinash Dhakne
Member Secretary
For and on behalf of,
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2023-09-28 18:59:27 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	434600.00	MPCB-DR-18138	27/03/2023	NEFT

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] As per your application, you have segregated trade effluent into weak stream & strong stream and provided Effluent Treatment Plant (ETP) comprising of:
 - i) **Strong COD/TDS stream of 14.97 CMD** - Treatment system comprising of Primary (Collection tank, Neutralization tank, Flash mixer, Primary Clarifier/Primary Settling Tank, Primary after stmt) , Multi effect evaporator (3 stage) followed by ATFD. The MEE condensate is treated in weak stream ETP.
 - ii) **Weak COD/TDS stream of 98.74 CMD** - Treatment system comprising of Primary (Collection tank, Neutralization tank, Equalization tank, Flash mixer, Primary Clarifier/Primary Settling Tank), Secondary (Activated sludge process), Tertiary (Pressure sand filter, Activated carbon filter), Advance treatment (Reverse osmosis, Multi Effective Evaporator (stage), ATFD) .
 - 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.
 - D] The treated effluent shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, effluent shall find its way for gardening / outside factory premises.
2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 35 CMD for the treatment of 35 CMD of sewage.
 - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50 mg/l
2	BOD 3 days 27°C	Not to exceed	30 mg/l
3	COD	Not to exceed	100 mg/l

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.
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:

<i>Sr. No.</i>	<i>Purpose for water consumed</i>	<i>Water consumption quantity (CMD)</i>
1.	Industrial Cooling, spraying in mine pits or boiler feed	70.00
2.	Domestic purpose	45.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	128.63
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	20.00
5.	Gardening	35

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/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(In %)	Pollutant	Standard
S-1	Boiler 1 & 2	Stack	30.00	PNG 3.4 SCM/Hr	-	TPM	150 Mg/Nm ³
				LSHS 5.12 KL/D	1	TPM and SO ₂	-
S-2	Thermopack	Stack	30.00	Diesel 7.5 KL/M	1	TPM and SO ₂	150 Mg/Nm ³
						TPM and SO ₂	5 Kg/Day
S-3	API-I Production Block Process Vent No. 201	Scrubber	10.00	-	-	Acid Mist	35 Mg/Nm ³
S-4	API-I Production Block Process Vent No. 202	Scrubber	10.00	-	-	Acid Mist	35 Mg/Nm ³
S-5	API-I Production Block Process Vent No. 401	Scrubber	10.00	-	-	Acid Mist and Dimethyl Sulphate	35 Mg/Nm ³
S-6	DG Set	Acoustic Enclosure	30.00	HSD 30 KL/M	1	TPM and SO ₂	150 Mg/Nm ³
						TPM and SO ₂	20 Kg/Day

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	30 mg/ Nm ³

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).
6. Solvent Management shall be carried out as follows:
- Reactors shall be connected to Water / Chilled Water /Brine Condenser system.
 - Reactors and solvent handling pumps shall have mechanical seals to prevent the leakages.
 - The condensers shall be provided with adequate Heat transfer area (HTA) and residence time so as to achieve more than 97% overall recovery
 - Solvents shall be stored in a separate space specified with all safety measures.
 - Proper earthing shall be provided in all the equipment's, wherever solvent handling is done.

- f. Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.
- g. All the solvent storage tanks shall be connected with vent condensers with Water / chilled water / Brine circulation.
- h. Fugitive emissions shall be controlled at 99.95% with effective chillers.
- i. Solvent transfer shall be through pump.
- j. Metering and control of quantities of active ingredients to minimize wastes.
- k. Use of automatic filling to minimize spillage.
- l. Use of close feed system into batch reactors.
- m. Venting equipment through vapour recovery system.

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 R	25 Lakh	Existing	Towards O&M of Pollution Control system	30/4/2025	31/10/2025

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
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 Energy source for lighting purpose shall preferably be LED based
2. 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
3. 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 siting 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.
4. The applicant shall maintain good housekeeping.
5. 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.
6. 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.
7. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
8. 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).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. 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.
11. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.

12. 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.
13. 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. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
14. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
15. 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.
16. 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.
17. 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.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. 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.
20. 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.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. 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.
24. 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.

25. 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.
26. 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
27. 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.
28. 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.
29. 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.
30. 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.
31. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
32. 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).
33. 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.
34. 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.
35. 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).
36. 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.

37. 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
38. 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.

PURCHASE ORDER

Cipla

Purchase Order No: 4520047355 Date: 16.11.2023	Delivery Address (Ship to): CIPLA/KKB-I/API DTA D-7, MIDC Industrial Area, Kurkumbh,Tal. Daund, Pune Daund Maharashtra -413802 State code : State Name : GSTIN/Unique : 27AAACC1450B1ZE ISD GSTIN : IEC number : PAN no : AAACC1450B	Buyer (Bill To): CIPLA LIMITED D-7,MIDC INDUSTRIAL AREA,KURKUMBH,TAL. DAUND,PUNE,-413802 State code : 27 State Name : Maharashtra GSTIN/Unique : 27AAACC1450B1ZE ISD GSTIN : Drug lic no : PAN no : AAACC1450B IEC number :
Vendor Code :100105287 Name : TECHKNOWGREEN SOLUTIONS LIMITED Address : 202, 2nd Floor, Hem Opal Apt, Wakdewadi, Pune Pune 411003 Maharashtra Vendor Reference : Mr. Prasad GSTIN/Unique ID : 27AAJCT9287E1ZR Vendor References : Registered		

Excise Invoice should be in the Name of CIPLA LTD KURKUMBH (API/DTA) A/C CIPLA Ltd.

Invoice to be sent : SCANNING CELL, CIPLA LTD, SB -901,902,9TH FLOOR,EMPIRE TOWER,RELIABLE TECH PARK,OFF THANE BELAPUR ROAD,AIROLI, NAVI MUMBAI - 400708

Helpline for payment queries- visit our vendor portal <https://vss.cipla.com/> and for further queries write to Payables. Heldpesk@cipla.com

For Goods Receipt and Service confirmation Please send delivery challan, transport invoice copy,e way bill,measurement sheet and other documents required for Goods Receipt / Service Confirmation to the unit /location where the goods are being delivered or service rendered.

For any change notification please share mail communication on id- Change.notification@cipla.com

We are pleased to place our purchase order for the supply of the items described below. This Purchase Order is governed by the Terms & Conditions attached.

Delivery Terms: 3 Months Penalty as per site clearance.

SN	Material Code	Material Description	Qty	Unit	Unit Price	Net Item Value
10		Miyawaki Plantation along with	30,952.000	M2	612.00	18,942,624.00 INR

HSN/SAC/UQC :- 998393

irrigation facilities for the land located at Roti Village with land area of 30,952 Sq. M. [First Phase].

Scop of the work

1. Carrying the Miyawaki plantation - 4 sampling per Sq. Meter and bobo tree around the boundary

2. Plantation (Miyawaki method as per boq)

3. Providing the Drip irrigation

4. Submitting the periodic plantation report in the MoEF format to Submit to EC committee

5. Deployment of manpower as per BOQ for O&M after completion of plantation

6. Security of the material in this area is scope of vendor

(Specification as per annexure attached)

(As per your quotation no:- TSL/CPL/KUR/MP/23-24/064/R3 & Dtd:- 16/10/2023 / E-mail Dtd:- 17/10/2023)

CER No. : CKUR2370

Delivery Date : 15.02.2024

Input:GST Credit

SGST @ 9%: 1,704,836.16

CGST @ 9% : 1,704,836.16

Tax value :3,409,672.32

Net Rate : 722.16

Total Value : 22,352,296.32

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Gross Total Value : 22,352,296.32 INR

Terms of Payment : 20% Advance along with firm work order 30% Against land development for Miyawaki Plantation 30% Against Plant Supply on site 12% after installation of irrigation system on site 8% on monthly basis against O&M for the period of one year.

Header Note : CER NO. CKUR2370

1. Kindly acknowledge the receipt of this PO.
2. Please Mention the P O Number on the challan as well as on the invoice.
3. Kindly mention the accounting location GST registration numbers (Receiving state Registration number) on the invoice/bills.
4. 'All Govt. Registration No's Including PAN NO to be mentioned on Invoices & Challans before Submitting to Accounts Department'.
5. please send soft copy of invoices to email ID - Cipla.Invoices@cipla.com & dhanashree.patil@cipla.com Also send hard copies to Vikhroli address.
6. In case the invoices is digitally signed then the same need to be sent to digital.invoice@cipla.com (response would be given within 3 Working Days)
7. Please take care of below points before sending soft copy of invoices to above IDs
 - a. Soft copy of Invoices to be accepted in PDF format only.
 - b. Each mail should have only one attachment with only one invoice in it i.e. please do not send multiple invoices at the same time.
 - c. You will receive an auto-acknowledgement confirming receipt of the email.
 - d. Mention PO number in each email.
8. As per existing GST Law, GST is not payable at the time of advance.
 - No GST will be paid on advance pertains to supply of goods.
 - GST is payable on advance received in case of outward supply of services. GST will be paid on advance for providing services.GST amount will be paid once goods are supplied & Final Tax invoice is submitted to accounts.
9. All bills to be submitted to Accounts Dept. at Cipla Ltd. R & D Centre, West block, 3rd Floor, L.B.S. Marg, Vikhroli (W), Mumbai - 400083. Outstanding payment issues to be escalated to Mr. Mahesh Nighot E-mail :

Purchase Order No:4520047355 Date: 16.11.2023

mahesh.nighot@cipla.com or Mr Nikhil, E-mail id : Nikhil.Retwade@Cipla.com

10. For any technical/dispatch/inspection date please contact Mr. Akshay Patil M:- 07977384410 & E-Mail Id:- akshay.patil9@cipla.com before start of work.

11. 'Govt. has issued advisory in respect of blocking of E-Way Bill generation which shall be effective from November 21, 2019; GSTIN will be blocked for generation of e-way bill to either consignor or consignee in case GSTR 3B for the last 2 successive months in GST common portal has not been filed. Therefore it is advised that you need to comply 100% with the GST laws and file all your GST Returns within the statutory timelines to avoid any such unpleasant situations effecting our business and yours. Any loss or delay in delivery on account of your non-compliance will be debited to you.'

12. 'You will confirm the availability of following documents before start of the job:

- a) ESIC Registration No & Copy of registration certificate.
- b) PF Registration No & Copy of registration certificate.
- c) In case of Exempted Trust- Exemption Certificate copies of Exemption Notification for PF & EDLI.
- d) PT [Professional Tax] Registration No & Copy of registration certificate.
- e) GST [GST Tax] Registration No & Copy of registration certificate.
- f) MLWF [Maharashtra Labour Welfare Fund] Registration No & Copy of registration certificate.
- g) Details of CASH [Committee Against Sexual Harassment] Committee.'

13. As a standard practice at our site, you need to carry out 'EHS RISK ASSESSMENT AND SAFE WORK METHOD STATEMENT' prior to start of any work, this exercise to be carried out jointly along with our EHS and Engineering members.

14. You need to follow all recommendations of 'EHS RISK ASSESSMENT AND SAFE WORK METHOD STATEMENT' along with all applicable Factory safety rules, Legal requirements and use of all recommended PPEs during work execution.

15. You need to ensure availability of competent Safety officer / Responsible engineer or Supervisor at site to perform the risk assessment and monitoring of site during execution.

Purchase Order No:4520047355 **Date:** 16.11.2023

16. You will follow the 'Safety Instructions for Contractors' as per annexure attached. Kindly confirm receipt of this annexure.

17. If the job is not completed by the above date then Penalty of 0.5% per week will be charged extra.

Authorized Signatory

Note : This is a computer generated Purchase Order, hence signature not required

Contact : Lalit Mahajan

Phone / Fax : /

"Acceptance of this purchase order implies agreement with our general purchasing terms and conditions, attached with PO"

Terms And Conditions

1. For the supply of goods/services under this order/contract, the vendor and the company are obliged to comply with Section 16 of the CGST Act 2017 as amended by applicable circulars / notification from Government.
2. The details of supply of goods and/or services pursuant to the receipt of this order, under Invoices/Debit note as the case may be, shall be furnished in the outward supply in form GSTR-1 on a monthly basis (mandatorily even where the same is optional) coupled with timely payment of GST in form 3B as per applicable laws.
3. Payment for the invoices/ Order shall be made only after observing the compliance to afore-said conditions laid out by government.
4. Company shall be recovering entire advance payment given against the P O, if GST compliance in GSTR-1 and 3B is not done in time as per the terms of the supply as per PO and applicable laws by the vendors.
5. TDS @ 0.1% would be applicable w.e.f. 1st July 2021 u/s 194Q of Income Tax Act, 1961 on all purchase of goods from domestic vendors exceeding Rs.50Lacs during the financial year. In absence of valid PAN TDS @ 5% would be applicable as per section 206AA.
6. TDS at twice the rate specified in the relevant provision of the Act or 5% whichever is higher would be deducted for transaction if the vendor has not filed Income Tax returns for last 2 assessment year. To observe the compliance of this law the vendor is obliged to share their latest income tax return.
7. Buyer is obliged to deduct TDS u/s 194Q (w.e.f. 1st July 2021) so vendor should not charge TCS u/s 206C(1H) for any transaction from 1st July 2021.
8. It is mandatory for the seller to provide Tax Invoice along with a valid IRN and a valid QR code in accordance with CGST Notification No. 68 /2019 CGST dt.13/09/2020. In case of lapses and failure to comply with aforesaid notification, vendor shall indemnify buyer for all damages and financial losses arising on account of any non-compliance with respect to E-Invoicing.
9. The TCS collected as per Income Tax Act Section 206C(1H) effective 01/10/2020 is required to be paid into the Government Treasury by the vendor within the statutory time lines stipulated by the IT Act and the credit of the same should also appear in the buyers 26AS. The Selling vendor should also provide a TCS Certificate to the buyer within 15 days from the date of filing TCS Quarterly Returns, vendor shall indemnify buyer for all damages and financial losses arising on account of any non-compliance with respect to TCS.
10. In case you meet the criteria for registration as a Micro, Small or a Medium Enterprise (MSME) and have registered yourself as such under the Micro, Small and Medium Enterprises Development Act, 2006 (the Act), we request you to please confirm your registration and submit the registration certificate from the competent authority by clicking <https://vss.cipla.com/>. Kindly ignore, if you have already registered yourself as MSME with us.
Please note that in case we do not receive your confirmation on the above portal, it will be assumed that you are not an MSME and accordingly, Cipla will not be obliged to ensure compliance of the conditions stated under the Act while dealing with you.
11. Please confirm the receipt and acceptance of this Purchase order in writing within 3 days of receipt, failing which it will be deemed to be accepted by you.
12. Please quote our Purchase order number mentioned above in all the documents / correspondence pertaining to this purchase order.
13. Receipt of Goods does not constitute acceptance thereof by us. Goods will be deemed to have been accepted only after the approval by our quality assurance department.
14. All materials shall in every respect must match agreed description & specifications. Materials shall be subjected to our inspection & approval & if rejected shall be held at suppliers risk. Removal of rejected material & replacement of the material should be entirely at the suppliers expenses. Return of the funds to be immediately process by the supplier in case replacement is not asked for.
15. Goods delivered without Certificate of Analysis will not be accepted, Penalty of Rs. 2500/- will be levied on you.
16. Shipment should be within 3 months from the date of manufacturer Minimum of 90% of the total shelf life declared by manufacturer should be available at the time of delivery.
17. Documents / information to be attached / provided on dispatch (Date of manufacture Expiry date, Lot number, Batch no. Mfg Licence no. Method of ; analysis, MSDS, packing specifications, Gross weight, Net weight).
18. If the date of delivery as stated in the order is required to be changed it must be done in writing immediately on receipt of the order.
19. Plus 10% for PM and 5% for RM variation in quantity is allowed. However this is at the discretion of the buyers. Quantity in excess of 10 % & 5% summarily rejected.
20. The buyers shall be at liberty to make all statutory deductions at source as are in force at the buyers. Quantity in payment and issue necessary certificates in respect thereof.
21. Subject to Mumbai Jurisdiction.
22. We reserve the right to cancel this purchase order or any part thereof if delivery is not made within the agreed time as mentioned therein in which case we may purchase from elsewhere the undelivered quantity of goods charging the supplier with the extra cost if any.
23. We reserve the right at any time to make changes in drawings or specifications of the material and or work covered by this purchase order and in such event if increase or decrease is caused in the cost of production, the price mentioned of this purchase order shall be equitably adjusted.
24. All items manufactured by the supplier according to our blueprints, drawings/designs/manufacturing data/specification or information pertaining to therein furnished to the supplier by us shall not be utilized by the supplier or anyone on his behalf for sale, manufacture or for any other purpose save as agreed by us in writing. All Drawings/designs/manufacturing data/specification, artworks, positive, negative, sample, shade card, cylinders, prototypes, blocks etc entrusted by us to the supplier shall be our property and are returnable to us on demand.
25. In the event of any breach of this contract on the part of the supplier agreed the SUPPLIER to compensate in such manner as may be reasonably determined.
26. Freight and all other charges resulting on account of replacement of goods will be borne by the supplier. If this is not done, the said amount will be deducted from supplier's invoices.

27. Manufacturer should print / provide their storage condition on label during shipment or on the supporting reference documents.
28. Tax invoice/Bill of Supply / Revised Invoice / Debit note or Supplementary Invoice should be in the name of buyer address with buyer GSTIN no. / ISD GSTIN no.as per PO .
29. Kindly mention our Buyer Location GSTIN NO / ISD GSTIN NO / STATE CODE / STATE NAME / PAN NO. on the Tax Invoice/ Bill of Supply / Revised Invoice/ Supplementary Invoice or Debit Note.If you fail to do so then the SGST / CGST / IGST or UTGST amount will be recovered from you. The Tax Invoice / Revised Invoice / Debit note or Supplementary Invoice is required to be uploaded on the GSTN Network by the vendor and the GST TAX there on should be paid into the Govt. treasury within the statutory time lines stipulated by CGST/SGST/IGST/UTGST ACT or otherwise the GST TAX (SGST/CGST/IGST/UTGST) charged by the Vendor would be recovered with interest from the future vendor invoices.
30. In case if Taxable Goods "Original for Buyer" & "Duplicate for Transporter " have to be received by us along with the material in the case of Supply to EOU, 3 copies of ARE 3A and in case of supply to SEZ, 3 copies of ARE 1 have to accompany the goods.
31. Irrespective of the credit terms, CIPLA reserve the right to pay the GST (SGST / UTGST/CGST / IGST) to vendor on receiving the credit of the GST paid by the vendor over the GSTN network".

Terms and condition is applicable for in case of "onsite/ off site Maintenance, Calibration and Qualification".

1. Subject to applicable national and international standards, Supplier/Service Provider warrants that the Products supplied will strictly comply with technical and quality specifications, Cipla's Quality Assurance protocol and/or terms and conditions of the Purchase Order, shall be fit and sufficient for the purpose intended and free from defects in material or workmanship. This warranty shall survive inspection, testing, acceptance and use by Cipla. Any failure to inspect, test, accept or use by Cipla shall not in any way discharge or contravene the warranty. Supplier/Service Provider's warranty shall enure to Cipla, its successors, affiliates, assigns, customers, and users or beneficiaries of the Product.
2. Supplier/Service Provider shall ensure that the packaging of the Product is as per the specification provided by Cipla. Supplier/Service Provider shall be solely responsible to indemnify Cipla, in case of any claim arising due to improper packaging of the Product.
3. All valid certifications, permits and licenses (e.g. NABL accreditation for balances) shall be provided by Supplier/Service Provider to Cipla. Supplier Provider is bound to comply with global quality management systems /ISO standards / International bureau of weights and measures as applicable. The Service Provider shall provide the required data as may be required by Cipla to ensure that the Services are carried in the manner acceptable to Cipla.
4. The calibration policies and processes of the Supplier/ Service Provider should be consistent, verifiable and in compliance with requirements of cGMP, cGLP, national and international regulations of the applicable laws of the country where such supplies / services are rendered .
5. The Service Provider should carry out services as per mutually agreed predefined frequency / schedule and approved procedures. The staff / personnel of the Service Provider should be suitably qualified, trained and skilled in carrying out the desired Services. The Service Provider should cooperate and provide support in case of instances of uneven observations to investigate and resolve the issue. The Service Provider shall ensure that the Services covered under this Purchase Order are in accordance with the requirements of Cipla and the same are provided to the satisfaction of Cipla.
6. The Supplier / Service Provide shall ensure that deviations from defined procedure (Standard Specification) should be notified and documented to Cipla immediately.
7. Supplier / Service Providers failure to comply with data integrity requirements will render discontinuation of the Services under this Purchase Order with immediate effect.
8. The Supplier / Service Provide shall ensure that the software used for acquiring, processing and storage of data should be validated and should comply with 21CFR part 11 or as per the applicable regulatory requirement. All the applicable documents should be reviewed and agreed with Cipla.
9. No services shall be subcontracted by the Supplier / Service Provider to any third party without prior written consent of Cipla.
10. The Supplier / Service Provide shall maintain and all relevant records pertaining to the Services and ensure its completion by implementing the required timelines and provide the required completion certificate.
11. Cipla shall have the right to conduct the audit in the event of any query / issues raised by any regulatory authority with respect to the quality.