



JPL/ENV/MOEF/2026-27/011

Date: 25.05.2026

**The Additional Principal Chief Conservator of Forests(C),
Minister of Environment Forests & Climate Change,
4th Floor, E&F Wing,
Kendriya Sadan,
17th Main Road, IInd Block,
Koramangala,
Bangalore-560034.**

Subject: Submission of Six Monthly Compliance Report.

Reference:

1. Environment Clearance No. SEIAA: 54 IND 2020, dtd. 05.09.2020.

Dear Sir,

With reference to the above mentioned subject matter, please find enclosed herewith Six Monthly Compliance Report for the period of October 2025 to March 2026 for all the EC's mentioned in the reference.

This is for your information and records.

Thanking you,

Yours Faithfully,

For Jubilant Biosys Limited

Authorised Signatory



CC: 1) Environmental Officer, RO-2 Mysore (Rural), Karnataka State Pollution Control Board

Note: All information provided/submitted herewith is commercial confidential data/information, trade secrets and/or intellectual property(s) etc. of the Company or its group Companies. The Company humbly requests you to treat the data/information submitted herewith as "Strictly Confidential", and not to provide/disclose/share any data/information to any third person/party as the same is exempted from disclosure under Section 8 of the Right to Information Act, 2005 ("RTI Act"). In the event of any person makes any application to you seeking any information about the Company, the Company requests you to please issue a prior written notice to the Company along with reasonable opportunity of representation to the Company as envisaged under Section 11(1) of the RTI Act. No disclosure of any data/information can be made to any third person/party without Company's consent under the provisions of the RTI Act

A Jubilant Pharmova Company

OUR VALUES



Jubilant Biosys Limited

Plot No. 18, 56, 57 & 58,
KIADB Industrial Area,
Nanjangud-571 302, Mysuru,
Karnataka, India
Tel: +91 8221 228402-8
www.jubilantbiosys.com

Regd Office:

1-A, Sector 16-A,
Noida-201301, UP, India
Tel : +91 120 4361000
Fax: +91 120 4234895
CIN: U24110UP1998PLC029591

Compliance Report for additional conditions from Environment Clearance No. SEIAA 54 IND 2020, dtd. 05.09.2020 accorded by State Environment Impact Assessment Authority - Karnataka (Constituted by MoEF, Government of India)

Sl No.	Conditions	Compliance Status
	<u>I. Statutory compliance</u>	
1	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation)' Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	Not Applicable.
2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not Applicable.
3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (In case of the presence of schedule-1 species in the study area)	Not Applicable.
4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.	Complied. Consent to establish granted by KSPCB vide CTE-322748 dated 06.01.2021 and Consent to operate granted by KSPCB vide AW-326687 dated 07.09.2021. The unit has also obtained a CFO-Exp granted by KSPCB vide AW-347673 dated 15.02.2025 CTO is valid till 30.06.2026
5	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.	Complied. Hazardous waste authorization No. 328861 is available and valid till 30.06.2026.
6	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989	Noted and being complied.



Sl No.	Conditions	Compliance Status
	<u>II . Air quality monitoring and preservation</u>	
1	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.	After receipt of EC, we applied for amendment to the condition as follows. "The project proponent shall install 24 x 7 continuous monitoring system and connect to SPCB and CPCB online servers, as per the CPCB guidelines applicable for API industry." Copy of 'Request for Amendment to Environmental Clearance' is attached as Annexure - 1
2	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act ,1986.	Complied. VOC emissions are being monitored by MoEF recognized labs quarterly. The reports are attached as Annexure- 2
3	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/ criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions.	Complied. AAQ monitoring is being carried out at four locations. Reports enclosed as Annexure-3
4	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/ or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	Complied. Following are the control measures available to control the fugitive emissions. 1. Closed loop handling of chemicals 2. Powder transfer systems 3. Reactor vents connected to condensers and followed by scrubbers 4. Dust extraction and collection systems 5. Mechanical seals for solvent handling pumps and reactors. 6. Boiler is operated with Bio diesel and CNG. 7. Coal fired boilers are not installed. 8.Stacks of adequate height is provided.
5	Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Complied. Raw materials are stored in warehouses with shelter.
6	National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.	Complied. Regular monitoring of ambient air quality, Process emission, Stack emission and treated effluent are being carried out. Analysis reports carried out is attached as Annexure 3 (For AAQ) and Annexure 4 (for Stack and treated effluent).

Ch



Sl No.	Conditions	Compliance Status
7	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with.	Complied. Regular monitoring of ambient air quality is being carried out and the results are meeting the NAAQS Standards. Reports enclosed as Annexure-3
<u>III. Water quality monitoring and preservation</u>		
1	The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/ drain carrying effluent within the premises (applicable in case of the projects achieving ZLD)	We have ZLD facility in line with the CPCB guidelines. Web camera and flow meter are installed and connected to CPCB server.
2	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/ treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD).	Complied. ZLD facility in place and the treated effluent is being recycled to the utilities.
3	The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air / Water Act, whichever is more stringent.	Complied.
4	Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority / CGWA in this regard.	Complied. Fresh water requirement is not exceeding the proposed quantity.
5	Process effluent/ any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system	Complied. It is ensured that process effluent/waste water is not mixing with the storm water by providing containment systems.
6	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.	Rooftop Rainwater is being harvested from two buildings at site. Photographs are attached as Annexure-5.
7	The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.	Complied. Existing DG sets are provided with adequate stack height and acoustic enclosures to control noise pollution.



Sl No.	Conditions	Compliance Status
	<u>IV. Noise monitoring and prevention</u>	
1	Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Complied. Existing DG sets are provided with acoustic enclosures.
2	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.	Complied. Requisite control measures are available and the ambient noise levels are within the standards. Same shall also be adhered during future expansion process. Noise monitoring reports enclosed as Annexure - 6
3	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time	Complied. Requisite control measures are available and the ambient noise levels are within the standards. Ambient noise levels are being monitored during day time as well as night time. Reports enclosed as Annexure - 6
	<u>V. Energy Conservation measures</u>	
1	The energy sources for lighting purposes shall preferably be LED based.	Replacement of LED based light fitting is a continuous on going activity. 80% of the existing light fittings have been converted to LED, remaining light fitting shall be converted to LED in a phased manner.
	<u>VI. Waste management</u>	
1	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Complied. Requisite control measures are available.
2	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.	Process organic residue and spent carbon sent to Co-processing. ETP sludge, process inorganic & evaporation salt sent to TSDF/Co-processing/ Authorised KSPCB vendors.
3	The company shall undertake waste minimization measures as below:- a) Metering and control of quantities of active ingredients to minimize waste. b) Re-use of by-products from the process as raw materials or as raw material substitutes in other processes. c) Use of automated filling to minimize spillage d) Use of close feed system into batch reactors	Complied. a) All production activities are carried out as per predefined procedures which includes measuring of active ingredients through weighing systems, flow meters and level transmitters. b) By-Products recovered are recycled by selling them to actual users. c) Level controllers/indicators are available in the reactors and storage tanks to monitor the filling process and thereby

Ch →



Sl No.	Conditions	Compliance Status
	e) Venting equipment through vapour recovery system f) Use of high pressure hoses for equipment clearing to reduce wastewater generation	minimizing the spillage and overflow. d) Closed loop handling system, powder transfer systems and pressure transfer systems are available e) Vents of reactors, distillation columns and driers are connected to two stage condensers to recover solvents. f) High pressure jet clean machines are used to reduce wastewater generation as well as water consumption.
	<u>VII. Green Belt</u>	
1	The green belt of 5-10m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall as per the CPCB guidelines in consultation with the State Forest Department.	Complied. Green belt area is developed more than 33% area in compliance with the CPCB guidelines. Every year tree plantation is carried out to replace mortality. Photographs are attached as Annexure-7.
	<u>VIII. Safety, Public hearing and Human health issues</u>	
1	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented	Complied. HIRA carried out for all the activities and based on that Onsite emergency plan as well as Offsite Emergency plan is available for critical risks. Same shall also be extended to the additional operations during future expansion process.
2	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.	Complied. Necessary portable fire extinguishers and fire hydrant systems is available as part of firefighting systems.
3	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	Complied. All necessary PPEs are available and is being used as and when required.
4	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied. As part of induction program for the new employees, Safety health and environmental aspects are explained. In addition to this, regular training is being imparted on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees is being carried out annually on regular basis.
5	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Major expansion activities that requires large number of construction labour are not being carried out now. The labours are mostly engaged from the local population and there is adequate facility for housing in the community nearby. Necessary infrastructure like canteen, drinking water, toilets, occupational health centre etc. will be provided to take care during expansion activities.

Ch →



Sl No.	Conditions	Compliance Status
6	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Complied. Occupational health surveillance of the workers is being carried out on a regular basis at company's Occupational Health Centre and the records maintained as per the factories Act.
7	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places	Complied. Vehicles are allowed to park inside the plant premises.
<u>IX. Corporate Environment Responsibility</u>		
1	The project authorities shall undertake activities under Corporate Environment Responsibility (CER) with a total cost of not less than Rs.432 Lakhs towards providing drinking water nearby villages, Sanitation and Waste management and Green Belt Development within five years around the project site in accordance with the O.M. F. No.22-65/2017-IA.III dated 01st May 2018 as submitted vide letter dated 04.05.2020.	Complied. During the expansion processes we will ensure that 0.5% of the project cost is allotted for executing the CER activities.
2	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements / deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements /deviations /violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regards shall be submitted to the MoEF&CC as a part of six monthly report.	Complied. Comprehensive EHS policy is available. Compliance tracking system is available which will be reviewed by the Corporate Team in a periodical manner.
3	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Complied. Separate Environment Team along with Environmental Lab is available at the Site reporting to Corporate Environment Lead

Chit



Sl No.	Conditions	Compliance Status
4	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry / Regional Office along with the Six Monthly Compliance Report.	Condition noted. Existing operation is having Environmental Management Program and has the required protection measures like Effluent Treatment Plant with ZLD systems, APC measures and waste handling systems. During our expansion processes it will be ensured that the funds earmarked will be utilised for EMP activities.
5	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Condition noted and will be adhered to.
	<u>X. Miscellaneous</u>	
1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied. Advertisement provided in two newspapers and the EC copy is displayed on our website.
2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Complied. Copy of environmental clearance is submitted to the following local bodies for displaying the same in their offices. City Municipal council, KSPCB, CPCB Bangalore, MOEF Bangalore, Department of Environment and Ecology.
3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Shall be complied. This compliance report along with monitoring details will be uploaded in the website.
4	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Complied. PM, SO2 and NOx levels are monitored and the quantities are displayed in front of the main gate. Analysis reports are displayed in the Website along with six monthly compliance report as its annexure.



Sl No.	Conditions	Compliance Status
5	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Complied. Six monthly reports are uploaded in our website
6	The HYCRs with its contents of a covering letter, compliance reports, and environmental monitoring data has to be in PDF format merged in to a single document. The email should clearly mention the name of project, EC No. & date, period of submission and to be sent to the Regional Office of MoEF&CC by email only at email ID rosz.bng-mefcc@gov.in Hard copy of HYCRs shall not be acceptable".	Complied Half yearly compliance report for the period April'25 to September'25 is emailed to rosz.bng-mefcc@gov.in on 19 th November 2025.
7	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Complied. Environmental statement is being submitted every year within the stipulated timelines. Form V for the FY 2025-26 is submitted on 30.09.2025. Same will be continued.
8	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Condition noted and will be adhered to during our expansion process.
9	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Condition noted and will be Followed
10	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Condition noted and will be Followed
11	No further expansion or modifications in the plant shall be carried out without prior approval of this Authority or the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Condition noted and will be Followed
12	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Condition noted
13	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Condition noted



Chis

Sl No.	Conditions	Compliance Status
14	The SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Condition noted
15	The Regional Office of MoEF&CC shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information/ monitoring reports.	Condition noted and will be Followed
16	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act 1986 Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Condition noted
17	Any appeal against this EC shall lie with the National Green Tribunal if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Condition noted



Ch



O/C

ANNEXURE- 1

JBL/HS/IAA/2020-21/037

28.08.2020

To
The Member Secretary,
State Environmental Impact Assessment Authority,
Forest, Ecology and Environment Department,
Government of Karnataka,
7th Floor, 4th Wing,
M.S. Building,

Subject: Request for Amendment in Environmental Clearance
Reference: 1. No.SI/IAA 54 IND 2020 dated 05-09-2020
2. Proposal No. SIA/KA/IND2/167783/2020 dated 12.08.2020

Dear Sir,

We acknowledge with thanks, the receipt of Environmental Clearance (Reference no 1) granted to our Unit based on our online application cited in reference 2.

Few of the condition stipulated in the EC would cause ambiguity due to limited interpretation of the same by the regulator and thus requires an amendment to ensure compliance by us. We request your good office to consider our request for amendment as below and grant us a corrigendum to the EC..

Corrigendum requested for the following conditions

Sl # as per EC	Condition	Amendment Requested
II (i)	The project proponent shall install 24 x 7 continuous monitoring system at process stacks to monitor stack emission with respect to the standards prescribed	The project proponent shall install 24 x 7 continuous monitoring system and connect to SPCB and CPCB online servers, as per the CPCB guidelines applicable for API industry.





JGI/EHS/SEIAA/2020-21/037

28 Oct 2020

To
The Member Secretary,
State Environmental Impact Assessment Authority,
Forest, Ecology and Environment Department,
Government of Karnataka,
7th Floor, 4th Wing,
M.S. Building,
Bangalore – 560001

Subject: Request for Amendment in Environmental Clearance
Reference: 1. No.SEIAA 54 IND 2020 dated 05-09-2020
2. Proposal No. SIA/KA/IND2/167783/2020 dated 12.08.2020

Dear Sir,

We acknowledge with thanks, the receipt of Environmental Clearance (Reference no 1) granted to our Unit based on our online application cited in reference 2.

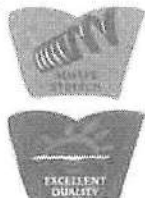
Few of the condition stipulated in the EC would cause ambiguity due to limited interpretation of the same by the regulator and thus requires an amendment to ensure compliance by us. We request your good office to consider our request for amendment as below and grant us a a corrigendum to the EC..

Corrigendum requested for the following conditions

Sl # as per EC	Condition	Amendment Requested
II (i)	The project proponent shall install 24 x 7 continuous monitoring system at process stacks to monitor stack emission with respect to the standards prescribed	The project proponent shall install 24 x 7 continuous monitoring system and connect to SPCB and CPCB online servers, as per the CPCB guidelines applicable for API industry.

A Jubilant Pharma Company

OUR VALUES



Jubilant Generics Limited
Plot No. 18, 56, 57 & 58
KIADB Industrial Area, Nanjangud-571 302
Mysore, Karnataka, India
Tel: +91 8221 228402-8
<http://www.jubilantpharma.com>

Corporate Office :
1A, Sector 16 A
Noida-201 301, UP India
Tel: +91 120 2516601-11
<http://www.jubilantpharma.com>



Ch

SI # as per EC	Condition	Amendment Requested
	in EP Rules 1986 and connected to SPCB and CPCB online servers.	
III (iv)	The company shall harvest the rain water from roof tops of the buildings and storm water drains to recharge the ground water and utilise the same for different industrial operations within the plant	We request your good office to exempt us from imposing this condition as, We have conducted a detailed Hydrogeological study during 2018-19. The report reveals almost 71% of the property area has ground water table less than 3 mtrs in the pre-monsoon season. We have observed during the monsoon and the post monsoon season of year 2019 that the ground water table is very shallow across the area and is as low as just 12 inches some areas. As this is water logged condition, ground water cannot be recharges with harvested rainwater in our premises. The report has been submitted to the KSPCB and KGWA.
VI (ii)	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic and evaporation salt shall be disposed off to the TSDF	"Process organic residue and spent carbon, if any, shall be sent to cement industries and KSPCB authorised incinerators. ETP sludge, process inorganic and evaporation salt shall be disposed off to the TSDF or Cement industries or KSPCB authorised Incinerators appropriately"

We request your good office to consider our request and issue a corrigendum to the EC in line with the above at the earliest and oblige.

Ali



Thanking You

Yours Faithfully

For Jubilant Generics Limited



Authorised Signatory

Note: All information provided/submitted herewith is commercial confidential data/information, trade secrets and/or intellectual property(s) etc. of the Company or its group Companies. The Company humbly requests you to treat the data/information submitted herewith as "Strictly Confidential", and not to provide/disclose/share any data/information to any third person/party as the same is exempted from disclosure under Section 8 of the Right to Information Act, 2005 ("RTI Act"). In the event of any person makes any application to you seeking any information about the Company, the Company requests you to please issue a prior written notice to the Company along with reasonable opportunity of representation to the Company as envisaged under Section 11(1) of the RTI Act. No disclosure of any data/information can be made to any third person/party without Company's consent under the provisions of the RTI Act



ANNEXURE-2

		Month	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-2				
		Date of Monitoring	24/10/2025 to 28/10/2025	18/11/2025 to 21/11/2025	23/12/2025 to 27/12/2025	16/01/2026 to 21/01/2026	10/02/2026 to 13/02/2026	18/03/2026 to 21/03/2026					
Sl #	Parameter	Location	Unit	Std	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	VOC	ETP Area	µg/m3	NA	66.0	64.3	63.9	63.8	52.8	67.0	52.84	66.98	63.0
2		Security Gate -1			38.9	54.1	41.1	34.3	32.9	36.7	32.92	54.1	39.7
3		Security Gate -2			42.6	41.5	53.8	30.7	33.9	37.9	30.7	53.84	40.1
4		Incinerator NW corner			62.1	58.7	58.1	58.0	65.1	64.8	57.98	65.14	61.1
5		Kallahalli Village (Opp to OHC)			BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)	BDL (LOQ 10)

[Handwritten Signature]



Location			Kalliahalli Village 2025-26				Annexure-3			
Months			May-25	Aug-25	Nov-25	Feb-26				
Date of sampling			13/05/2025 to 14/05/2025	21/08/2025 to 22/08/2025	20/11/2025 to 21/11/2025	20/02/2026 to 21/02/2026				
Sl.No	Test	NAAQ Standards	Unit	Result	Result	Result	Result	Minimum	Maximum	Average
1	Sulphur dioxide	80	µg/m ³	12.39	13.86	9.62	6.95	6.95	13.86	10.7
2	Nitrogen Dioxides	80	µg/m ³	44.52	45.81	42.38	31.88	31.88	45.81	41.1
3	Particulate Matter Size less than 10µ	100	µg/m ³	62.78	63.12	62.74	62.13	62.13	63.12	62.7
4	Particulate Matter Size less than 2.5µ	60	µg/m ³	24.91	25.81	22.85	22.73	22.73	25.81	24.1
5	Ozone	100	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
6	Lead	1	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
7	Carbon Monoxide	4	mg/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
8	Ammonia	400	µg/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
9	Benzene	5	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
10	Benzo (a) Pyrene - (BaP) articulate hase onl	1	ng/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
11	Arsenic	6	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
12	Nickel	20	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
Location			ETP Area 2025-26				Annexure-3			
Months			May-25	Aug-25	Nov-25	Feb-26				
Date of sampling			13/05/2025 to 14/05/2025	21/08/2025 to 22/08/2025	20/11/2025 to 21/11/2025	21/02/2026 to 22/02/2026				
Sl.#	Test	NAAQ Standards	Unit	Result	Result	Result	Result	Minimum	Maximum	Average
1	Sulphur dioxide	80	µg/m ³	12.98	12.98	11.5	12.07	11.5	12.98	12.4
2	Nitrogen Dioxides	80	µg/m ³	40.03	42.81	41.52	42.1	40.03	42.81	41.6
3	Particulate Matter Size less than 10µ	100	µg/m ³	47.79	48.13	53.44	52.96	47.79	53.44	50.6
4	Particulate Matter Size less than 2.5µ	60	µg/m ³	18.3	19.91	18.63	18.89	18.3	19.91	18.9
5	Ozone	100	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
6	Lead	1	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
7	Carbon Monoxide	4	mg/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
8	Ammonia	400	µg/m ³	2.34	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
9	Benzene	5	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
10	Benzo (a) Pyrene - (BaP) articulate hase onl	1	ng/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
11	Arsenic	6	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
12	Nickel	20	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)



Location			Security Gate -1 Area 2025-26				Annexure-3			
Months			May-25	Aug-25	Nov-25	Feb-26				
Date of sampling			13/05/2025 to 14/05/2025	21/08/2025 to 22/08/2025	20/11/2025 to 21/11/2025	20/02/2026 to 21/02/2026				
Sl#	Test	NAAQ Standards	Unit	Result	Result	Result	Result	Minimum	Maximum	Average
1	Sulphur dioxide	80	µg/m ³	7.96	8.55	7.37	8.05	7.37	8.55	8.0
2	Nitrogen Dioxides	80	µg/m ³	34.25	35.74	32.53	33.09	32.53	35.74	33.9
3	Particulate Matter Size less than 10µ	100	µg/m ³	52.7	53.09	62.5	61.32	52.7	62.5	57.4
4	Particulate Matter Size less than 2.5µ	60	µg/m ³	20.74	21.83	21.81	22.17	20.74	22.17	21.6
5	Ozone	100	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
6	Lead	1	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
7	Carbon Monoxide	4	mg/m ³	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)
8	Ammonia	400	µg/m ³	41.39	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
9	Benzene	5	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
10	Benzo (a) Pyrene - (BaP) articulate base onl	1	ng/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
11	Arsenic	6	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
12	Nickel	20	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)

Location			Security Gate -2 Area 2025-26				Annexure-3			
Months			May-25	Aug-25	Nov-25	Feb-26				
Date of sampling			13/05/2025 to 14/05/2025	21/08/2025 to 22/08/2025	20/11/2025 to 21/11/2025	20/02/2026 to 21/02/2026				
Sl#	Test	NAAQ Standards	Unit	Result	Result	Result	Result	Minimum	Maximum	Average
1	Sulphur dioxide	80	µg/m ³	7.37	7.76	7.08	7.38	7.08	7.76	7.4
2	Nitrogen Dioxides	80	µg/m ³	35.32	37.05	34.03	35.04	34.03	37.05	35.4
3	Particulate Matter Size less than 10µ	100	µg/m ³	53.43	54.78	52.58	53.15	52.58	54.78	53.5
4	Particulate Matter Size less than 2.5µ	60	µg/m ³	20.1	21.14	19.84	20.24	19.84	21.14	20.3
5	Ozone	100	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
6	Lead	1	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
7	Carbon Monoxide	4	mg/m ³	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)	BLQ (LOQ: 1.10)
8	Ammonia	400	µg/m ³	29.54	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
9	Benzene	5	µg/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
10	Benzo (a) Pyrene - (BaP) articulate base onl	1	ng/m ³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
11	Arsenic	6	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
12	Nickel	20	ng/m ³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)



Location			P4 MCC Terrace Area 2025-26				Annexure-3			
Months			May-25	Aug-25	Nov-25	Feb-26				
Date of sampling			13/05/2025 to 14/05/2025	21/08/2025 to 22/08/2025	20/11/25 to 21/11/25	20/02/2026 to 21/02/2026				
Sl#	Test	NAAQ Standards	Unit	Result	Result	Result	Result	Minimum	Maximum	Average
1	Sulphur dioxide	80	µg/m³	7.08	8.25	5.9	6.04	5.9	8.25	6.8
2	Nitrogen Dioxides	80	µg/m³	30.18	31.07	22.26	23.12	22.26	31.07	26.7
3	Particulate Matter Size less than 10µ	100	µg/m³	45.12	47.54	66.11	66.77	45.12	66.77	56.4
4	Particulate Matter Size less than 2.5µ	60	µg/m³	14.77	15.8	20.45	21.05	14.77	21.05	18.0
5	Ozone	100	µg/m³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
6	Lead	1	µg/m³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
7	Carbon Monoxide	4	mg/m³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
8	Ammonia	400	µg/m³	23.04	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
9	Benzene	5	µg/m³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
10	Benzo (a) Pyrene - (BaP) articulate hasse onl	1	ng/m³	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)	BLQ (LOQ: 0.01)
11	Arsenic	6	ng/m³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)
12	Nickel	20	ng/m³	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)	BLQ (LOQ: 1.0)

File



Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				28/10/2025	18/11/2025	27/12/2025	19/01/2026	23/02/2026	21/03/2026			
Stack connected to				Plant 1 Scrubber 1001								
Sl No	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	12.28	13.84	14.53	14.91	15.76	15.63	12.28	15.76	14.5
2	Sulphur dioxide	-	mg/Nm ³	6.28	7.56	17.83	4.1	4.94	4.77	4.1	17.83	7.6
3	Oxides of Nitrogen	-	mg/Nm ³	19.21	20.02	20.59	20.93	21.26	20.94	19.21	21.26	20.5
4	Hydro carbon	-	mg/Nm ³	4.51	4.8	5.12	4.97	15.57	15.47	4.51	15.57	8.4
5	Acid Mist	35	mg/Nm ³	3.61	3.13	3.74	3.65	3.71	3.65	3.13	3.74	3.6
6	Hydrogen sulphide	10	ppmv	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	5.71	5.81	6.04	6.21	6.81	6.56	5.71	6.81	6.2

Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4			
Date of Sampling		28/10/2025	18/11/2025	27/12/2025	19/01/2026	23/02/2026	21/03/2026				
Stack connected to		Plant 1 Scrubber 1003									
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	5.16	4.87	4.59	4.53	4.42	4.27	5.16	4.6
2	Sulphur dioxide	-	mg/Nm ³	5.38	5.25	5.11	5.03	5.25	5.03	5.38	5.3
3	Oxides of Nitrogen	-	mg/Nm ³	16.17	17.94	17.63	17.53	17.32	16.17	17.94	17.2
4	Hydro carbon	-	mg/Nm ³	4.91	4.32	4.27	3.93	3.81	3.57	5.21	4.1
5	Acid Mist as H ₂ SO ₄	35	mg/Nm ³	4.51	4.14	4.02	4.01	4.05	3.92	4.83	4.1
6	Hydrogen sulphide	10	ppmv	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	5.66	5.71	5.59	5.6	5.47	5.11	5.71	5.5



Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	17/11/2025	27/12/2025	16/01/2026	19/02/2026	18/03/2026			
Stack connected to		Plant 2 Scrubber 2001		Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
Sl No	Parameter	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	7.61	8.32	8.02	9.07	8.71	9.02	7.61	9.07	8.5
2	Sulphur dioxide	-	mg/Nm ³	6.52	5.61	5.03	5.73	5.22	5.76	5.03	8.46	5.6
3	Oxides of Nitrogen	-	mg/Nm ³	17.18	18.4	18.05	18.81	18.53	16.54	16.54	23.31	17.9
4	Hydro carbon	-	mg/Nm ³	3.49	4.59	4.37	5.01	4.61	4.81	3.49	5.01	4.5
5	Acid Mist	35	mg/Nm ³	2.81	3.28	3.11	3.68	3.01	3.28	2.81	3.68	3.2
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	3.81	5.91	5.73	6.23	5.72	5.89	3.81	6.23	5.5

[Handwritten Signature]



Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling		24/10/2025	17/11/2025	23/12/2025	16/01/2026	19/02/2026	18/03/2026			
Stack connected to		Plant 3 Scrubber 3001						Annexure-4		
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	9.35	10.08	10.86	10.01	9.35	10.86	10.0
2	Sulphur dioxide	-	mg/Nm ³	8.85	9.44	8.79	3.42	2.92	9.44	6.1
3	Oxides of Nitrogen	-	mg/Nm ³	19.63	20.39	21.61	19.75	17.36	22.09	19.7
4	Hydro carbon	-	mg/Nm ³	2.44	3.11	3.43	2.03	1.71	5.14	2.4
5	Acid Mist	35	mg/Nm ³	2.6	2.14	2.54	1.96	1.79	3.31	2.2
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	4.4	5.72	6.08	5.51	5.01	5.15	5.3

Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling		24/10/2025	17/11/2025	23/12/2025	16/01/2026	19/02/2026	18/03/2026			
Stack connected to		Plant 3 Scrubber 3002						Annexure-4		
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	8.91	9.57	9.12	10.37	8.91	11.07	9.9
2	Sulphur dioxide	-	mg/Nm ³	7.83	8.28	9.27	3.26	3.26	9.27	6.1
3	Oxides of Nitrogen	-	mg/Nm ³	18.41	18.75	19.32	19.08	18.41	19.73	19.3
4	Hydro carbon	-	mg/Nm ³	2.83	3.04	3.67	3.23	2.83	4.78	3.4
5	Acid Mist	35	mg/Nm ³	2.15	2.91	2.34	3.01	2.15	3.28	2.9
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	3.57	3.84	4.1	4.11	3.57	5.17	4.2

CLG



Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	20/11/2025	24/12/2025	20/01/2026	20/01/2026	20/01/2026			
Stack connected to		Plant 4 Scrubber 4001		Results	Results	Results	Results	Results	Results			
Sl no	Parameter	CFO prescribed standard limits	Unit							Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	12.06	12.28	11.97	8.18	7.98	8.35	7.98	12.28	10.1
2	Sulphur dioxide	-	mg/Nm ³	8.05	7.89	7.61	5.56	5.68	6.62	5.56	8.05	6.9
3	Oxides of Nitrogen	-	mg/Nm ³	15.01	15.18	15.02	16.01	15.18	15.95	15.01	16.01	15.4
4	Hydro carbon	-	mg/Nm ³	4.27	4.59	4.1	4.9	4.78	4.94	4.1	4.94	4.6
5	Acid Mist	35	mg/Nm ³	3.67	3.91	3.53	4.12	4.09	4.28	3.53	4.28	3.9
6	Volatile Organic Compounds	-	mg/Nm ³	5.01	5.21	5.02	5.37	5.21	5.63	5.01	5.63	5.2

[Handwritten signature]



Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	21/11/2025	24/12/2025	17/01/2026	20/02/2026	20/03/2026			
Stack connected to		Plant 5 Scrubber 5001		Results		Results	Results	Results	Results	Minimum	Maximum	Average
Sl no	Parameter	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	9.03	8.69	8.9	8.20	8.60	8.89	8.2	9.03	8.7
2	Sulphur dioxide	-	mg/Nm ³	3.4	3.96	4.11	3.61	4.21	4.45	3.4	4.45	4.0
3	Oxides of Nitrogen	-	mg/Nm ³	13.09	14.40	14.87	13.92	14.80	15.10	13.09	15.1	14.4
4	Hydro carbon	-	mg/Nm ³	3.27	3.09	3.21	2.95	3.19	3.85	2.95	3.85	3.3
5	Acid Mist	35	mg/Nm ³	3.59	3.43	3.81	3.21	3.73	4.11	3.21	4.11	3.6
6	Volatile Organic Compounds	-	mg/Nm ³	4.01	4.10	4.2	3.99	4.21	4.85	3.99	4.85	4.2

Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	21/11/2025	24/12/2025	17/01/2026	20/02/2026	20/03/2026			
Stack connected to		Plant 5 Scrubber 5002		Results		Results	Results	Results	Results	Minimum	Maximum	Average
Sl no	Parameter	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	7.63	7.85	8.12	7.11	7.83	8.02	7.11	8.12	7.8
2	Sulphur dioxide	-	mg/Nm ³	6.32	6.75	6.95	4.37	4.90	4.83	4.37	6.95	5.7
3	Oxides of Nitrogen	-	mg/Nm ³	17.67	17.18	17.53	16.82	18.21	18.98	16.82	18.98	17.7
4	Hydro carbon	-	mg/Nm ³	3.11	3.47	3.83	3.03	3.87	4.21	3.03	4.21	3.6
5	Acid Mist	35	mg/Nm ³	2.43	2.59	2.80	2.19	2.68	2.95	2.19	2.95	2.6
6	Volatile Organic Compounds	-	mg/Nm ³	3.61	3.80	3.97	3.54	3.91	3.64	3.54	3.97	3.7

[Handwritten Signature]

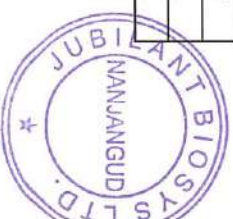


Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	21/11/2025	24/12/2025	17/01/2026	20/02/2026	20/03/2026			
Stack connected to		Plant 5 Scrubber 5001										
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	9.03	8.69	8.9	8.20	8.60	8.89	8.2	9.03	8.7
2	Sulphur dioxide	-	mg/Nm ³	3.4	3.96	4.11	3.61	4.21	4.45	3.4	4.45	4.0
3	Oxides of Nitrogen	-	mg/Nm ³	13.09	14.40	14.87	13.92	14.80	15.10	13.09	15.1	14.4
4	Hydro carbon	-	mg/Nm ³	3.27	3.09	3.21	2.95	3.19	3.85	2.95	3.85	3.3
5	Acid Mist	35	mg/Nm ³	3.59	3.43	3.81	3.21	3.73	4.11	3.21	4.11	3.6
6	Volatile Organic Compounds	-	mg/Nm ³	4.01	4.10	4.2	3.99	4.21	4.85	3.99	4.85	4.2

Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	21/11/2025	24/12/2025	17/01/2026	20/02/2026	20/03/2026			
Stack connected to		Plant 5 Scrubber 5002		Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
Sl no	Parameter	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	7.63	7.85	8.12	7.11	7.83	8.02	7.11	8.12	7.8
2	Sulphur dioxide	-	mg/Nm ³	6.32	6.75	6.95	4.37	4.90	4.83	4.37	6.95	5.7
3	Oxides of Nitrogen	-	mg/Nm ³	17.67	17.18	17.53	16.82	18.21	18.98	16.82	18.98	17.7
4	Hydro carbon	-	mg/Nm ³	3.11	3.47	3.83	3.03	3.87	4.21	3.03	4.21	3.6
5	Acid Mist	35	mg/Nm ³	2.43	2.59	2.80	2.19	2.68	2.95	2.19	2.95	2.6
6	Volatile Organic Compounds	-	mg/Nm ³	3.61	3.80	3.97	3.54	3.91	3.64	3.54	3.97	3.7

Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4				
Date of Sampling		27/10/2025	21/11/2025	24/12/2025	17/01/2026	20/02/2026	20/03/2026					
Stack connected to		Plant 5 Scrubber 5003										
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	-	Unit	8.26	8.16	7.84	7.69	7.25	7.81	7.25	8.26	7.8
2	Sulphur dioxide	-	mg/Nm ³	3.75	3.15	3.02	3.27	3.77	3.71	3.02	3.77	3.4
3	Oxides of Nitrogen	-	mg/Nm ³	19.63	19.61	19.05	19.03	18.54	19.63	18.54	19.63	19.2
4	Hydro carbon	-	mg/Nm ³	3.95	3.77	3.59	3.51	3.23	3.86	3.23	3.95	3.7
5	Acid Mist	35	mg/Nm ³	2.31	2.21	2.10	2.05	1.97	2.14	1.97	2.31	2.1
6	Volatile Organic Compounds	-	mg/Nm ³	4.23	4.23	4.07	4.01	3.84	4.15	3.84	4.23	4.1

Handwritten signature



Month										Annexure-4		
Date of Sampling			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Jan-26				
Stack connected to			Plant 6 Scrubber 61301									
Sl no	Parameter	CFO prescribed	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	-	mg/Nm ³	9.11	9.81	9.23	7.12	7.85	7.55	7.12	9.81	8.4
2	Sulphur dioxide	-	mg/Nm ³	7.53	6.91	7.14	6.19	7.37	7.33	6.19	7.53	7.1
3	Oxides of Nitrogen	-	mg/Nm ³	20.86	19.23	20.08	18.73	19.73	18.64	18.64	20.86	19.5
4	Hydro carbon	-	mg/Nm ³	4.89	3.59	4.18	3.02	3.51	3.42	3.02	4.89	3.8
5	Acid Mist	35	mg/Nm ³	4.37	4.61	5.10	4.12	4.72	4.55	4.12	5.1	4.6
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	4.97	3.91	5.12	3.51	3.87	3.51	3.51	5.12	4.1

Month										Annexure-4		
Date of Sampling			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26				
Stack connected to			Plant 6 Scrubber 61302									
Sl no	Parameter	CFO prescribed	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	-	mg/Nm ³	9.13	10.84	11.17	6.23	6.56	6.96	6.23	11.17	8.5
2	Sulphur dioxide	-	mg/Nm ³	6.72	4.78	5.08	4.74	5.26	5.86	4.74	6.72	5.4
3	Oxides of Nitrogen	-	mg/Nm ³	18.60	20.71	19.48	21.37	20.97	21.25	18.6	21.37	20.4
4	Hydro carbon	-	mg/Nm ³	3.41	4.29	4.83	4.88	4.93	5.21	3.41	5.21	4.6
5	Acid Mist	35	mg/Nm ³	4.37	4.01	4.47	4.63	4.86	4.97	4.01	4.97	4.6
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	3.61	5.27	5.69	5.9	6.1	6.25	3.61	6.25	5.5

Month										Annexure-4		
Date of Sampling			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26				
Stack connected to			Plant 6 Scrubber 63001									
Sl no	Parameter	CFO prescribed	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	-	mg/Nm ³	10.33	7.07	7.98	6.83	6.48	6.13	6.13	10.33	7.5
2	Sulphur dioxide	-	mg/Nm ³	4.83	5.25	6.20	5.00	5.10	4.87	4.83	6.2	5.2
3	Oxides of Nitrogen	-	mg/Nm ³	20.86	20.29	21.63	19.83	20.94	21.25	19.83	21.63	20.8
4	Hydro carbon	-	mg/Nm ³	4.11	3.27	3.48	3.17	3.84	3.71	3.17	4.11	3.6
5	Acid Mist	35	mg/Nm ³	3.97	5.21	5.64	5.02	5.27	5.19	3.97	5.64	5.1
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	5.07	4.54	4.42	4.09	4.31	4.03	4.03	5.07	4.4

Month										Annexure-4		
Date of Sampling			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26				
Stack connected to			Plant 6 Scrubber 61005									
Sl no	Parameter	CFO prescribed	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	-	mg/Nm ³	7.17	8.86	9.43	9.67	10.00	10.80	7.17	10.8	9.3
2	Sulphur dioxide	-	mg/Nm ³	5.02	6.99	7.18	7.83	4.76	4.94	4.76	7.83	6.1
3	Oxides of Nitrogen	-	mg/Nm ³	20.67	20.84	19.17	21.94	18.94	19.63	18.94	21.94	20.2
4	Hydro carbon	-	mg/Nm ³	3.09	4.43	4.71	5.03	4.21	4.33	3.09	5.03	4.3
5	Acid Mist	35	mg/Nm ³	5.01	4.37	4.86	4.70	4.93	5.11	4.37	5.11	4.8
6	Hydrozoic Acid	-	mg/Nm ³	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)	BDL (DL:1.0)
7	Volatile Organic Compounds	-	mg/Nm ³	4.5	4.83	5.32	5.02	5.23	5.62	4.5	5.62	5.1

[Handwritten Signature]



Month				Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Date of Sampling				27/10/2025	21/11/2025	24/12/2025	21/01/2026	20/02/2026	20/03/2026			
Stack connected to		Pilot Plant Scrubber 6001		Results	Results	Results	Results	Results	Results			
Sl no	Parameter	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	10	10.42	10.73	8.67	8.13	8.46	8.13	10.73	9.4
2	Sulphur dioxide	-	mg/Nm ³	5.1	5.8	5.47	6.23	6.16	6.72	5.1	6.72	5.9
3	Oxides of Nitrogen	-	mg/Nm ³	21.14	20.58	20.64	21.01	20.86	22.09	20.58	22.09	21.1
4	Hydro carbon	-	mg/Nm ³	3.95	4.03	4.2	4.61	4.13	4.08	3.95	4.61	4.2
5	Acid Mist	35	mg/Nm ³	3.47	3.91	3.98	4.23	3.97	3.69	3.47	4.23	3.9
6	Volatile Organic Compounds	-	mg/Nm ³	5.01	5.18	5.21	5.73	5.5	5.61	5.01	5.73	5.4

Handwritten signature



Month		Date of Sampling		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
Stack connected to		Pilot Plant Scrubber 6001		27/10/2025	21/11/2025	24/12/2025	21/01/2026	20/02/2026	20/03/2026			
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	-	mg/Nm ³	10	10.42	10.73	8.67	8.13	8.46	8.13	10.73	9.4
2	Sulphur dioxide	-	mg/Nm ³	5.1	5.8	5.47	6.23	6.16	6.72	5.1	6.72	5.9
3	Oxides of Nitrogen	-	mg/Nm ³	21.14	20.58	20.64	21.01	20.86	22.09	20.58	22.09	21.1
4	Hydro carbon	-	mg/Nm ³	3.95	4.03	4.2	4.61	4.13	4.08	3.95	4.61	4.2
5	Acid Mist	35	mg/Nm ³	3.47	3.91	3.98	4.23	3.97	3.69	3.47	4.23	3.9
6	Volatile Organic Compounds	-	mg/Nm ³	5.01	5.18	5.21	5.73	5.5	5.61	5.01	5.73	5.4



Signature

Month			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4			
Date of Sampling			28/10/2025	21/11/2025	27/12/2025	19/01/2026	23/02/2026	21/03/2026				
Stack connected to		R&D Fume hood		Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
Sl no	Parameters	CFO prescribed standard limits	Unit									
1	Particulate Matter	-	mg/Nm ³	7.98	7.07	6.02	6.55	7.85	7.58	6.02	7.98	7.2
2	Sulphur dioxide	-	mg/Nm ³	5.63	5.08	4.7	4.85	6.17	5.12	4.7	6.17	5.3
3	Oxides of Nitrogen	-	mg/Nm ³	15.71	16.56	16.04	15.77	17.27	16.7	15.71	17.27	16.3
4	Hydro carbon	-	mg/Nm ³	5.21	5.07	4.93	4.66	5.02	4.79	4.66	5.21	4.9
5	Acid Mist	35	mg/Nm ³	3.96	4.11	3.84	3.86	4.2	4.01	3.84	4.2	4.0
6	Volatile Organic Compounds	-	mg/Nm ³	5.73	5.38	5.04	5.02	5.91	5.75	5.02	5.91	5.5

Chitra



Month		Jun-25	Sep-25	Dec-25	Feb-26	Annexure-4				
Date of Sampling		22/06/2025	14/09/2025	22/12/2025	22/02/2026					
Stack connected to		DG 725 KVA-1								
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Minimum	Maximum	Average	
1	Particulate Matter	150	mg/Nm ³	17.04	17.05	16.87	17.16	16.87	17.16	17.0
2	Sulphur dioxide	200	mg/Nm ³	29.6	29.09	28.02	28.72	28.02	28.72	28.4
3	Oxides of Nitrogen	400	mg/Nm ³	112.56	111.49	110.02	110.79	110.02	110.79	110.4
4	Carbon monoxide	-	mg/Nm ³	42.54	41.14	40.11	40.47	40.11	40.47	40.3
5	Carbon dioxide	-	%	10.9	10.96	10.09	10.28	10.09	10.28	10.2
6	Non Methane Hydrocarbon	-	mg/Nm ³	7.95	8.86	8.03	8.32	8.03	8.32	8.2
7	Hydro carbon	-	mg/Nm ³	15.32	12.46	10.01	10.44	10.01	10.44	10.2
8	Acid Mist	-	mg/Nm ³	9.81	7.81	7.09	7.23	7.09	7.23	7.2

Month		Jun-25	Sep-25	Dec-25	Feb-26	Annexure-4				
Date of Sampling		22/06/2025	14/09/2025	22/12/2025	22/02/2026					
Stack connected to		DG 725 KVA-2								
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	150	mg/Nm ³	17.31	18.1	19.2	15.72	15.72	19.2	17.5
2	Sulphur dioxide	200	mg/Nm ³	27.87	27.48	28.29	28.63	28.29	28.63	28.5
3	Oxides of Nitrogen	400	mg/Nm ³	96.76	110.4	111.59	111.82	111.59	111.82	111.7
4	Carbon monoxide	-	mg/Nm ³	45.83	40.15	42.07	42.86	42.07	42.86	42.5
5	Carbon dioxide	-	%	11.22	11.12	10.66	10.92	10.66	10.92	10.8
6	Non Methane Hydrocarbon	-	mg/Nm ³	11.83	10.95	11.83	13.77	11.83	13.77	12.8
7	Hydro carbon	-	mg/Nm ³	15.18	12.6	13.02	11.99	11.99	13.02	12.5
8	Acid Mist	-	mg/Nm ³	7.8	7.35	6.89	6.43	6.43	6.89	6.7

[Handwritten Signature]



Month				Jun-25	Sep-25	Dec-25	Feb-26	Annexure-4		
Date of Sampling				22/06/2025	14/09/2025	22/12/2025	22/02/2026			
Stack connected to		DG 1500 KVA		Results	Results	Results	Results	Minimum	Maximum	Average
Sl no	Parameter	CFO prescribed standard limits	Unit							
1	Particulate Matter	75	mg/Nm ³	14.79	13.73	11.57	11.38	11.38	11.57	11.5
2	Sulphur dioxide	200	mg/Nm ³	31.19	29.95	27.59	27.09	27.09	27.59	27.3
3	Oxides of Nitrogen	710	mg/Nm ³	122.01	121.23	119.63	117.8	117.8	119.63	118.7
4	Carbon monoxide	150	mg/Nm ³	47.14	47.15	46.59	47.1	46.59	47.1	46.8
5	Carbon dioxide	-	%	12.1	12.45	11.02	11.21	11.02	11.21	11.1
6	Non Methane Hydrocarbon	100	mg/Nm ³	11.35	9.2	8.79	8.92	8.79	8.92	8.9
7	Hydro carbon	-	mg/Nm ³	7.93	7.89	7.01	7.11	7.01	7.11	7.1
8	Acid Mist	-	mg/Nm ³	17.81	10.22	10.04	10.21	10.04	10.21	10.1

Chiranjeevi



Month		Date of Sampling		Jun-25	Sep-25	Dec-25	Feb-26	Annexure-4		
Stack connected to		DG 2000 KVA		22/06/2025	14/09/2025	22/12/2025	22/02/2026			
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	75	mg/Nm ³	15.37	15.82	16.23	17.34	16.23	17.34	16.8
2	Sulphur dioxide	200	mg/Nm ³	28.19	28.51	29.03	30.22	29.03	30.22	29.6
3	Oxides of Nitrogen	710	mg/Nm ³	99.49	98.61	97.21	97.51	97.21	97.51	97.4
4	Carbon monoxide	150	mg/Nm ³	48.34	48.14	48.71	48.04	48.04	48.71	48.4
5	Carbon dioxide	-	%	10.38	10.88	11.48	11.62	11.48	11.62	11.6
6	Non Methane Hydrocarbon	100	mg/Nm ³	12.58	10.19	9.53	9.43	9.43	9.53	9.5
7	Hydro carbon	-	mg/Nm ³	15.31	12.85	10.39	10.85	10.39	10.85	10.6
8	Acid Mist	-	mg/Nm ³	7.53	7.18	7.54	7.76	7.54	7.76	7.7

(Signature)



Month				Jun-25	Sep-25	Dec-25	Feb-26	Annexure-4		
Date of Sampling				22/06/2025	14/09/2025	22/12/2025	22/02/2026			
Stack connected to		DG 2250 KVA								
Sl no	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Minimum	Maximum	Average
1	Particulate Matter	75	mg/Nm ³	12.28	12.14	10.81	11.38	10.81	11.38	11.1
2	Sulphur dioxide	200	mg/Nm ³	31.54	30.72	28.15	27.98	27.98	28.15	28.1
3	Oxides of Nitrogen	710	mg/Nm ³	123.25	123.45	121.38	120.87	120.87	121.38	121.1
4	Carbon monoxide	150	mg/Nm ³	33.8	32.83	30.11	30.53	30.11	30.53	30.3
5	Carbon dioxide	-	%	13.15	12.75	11.75	11.92	11.75	11.92	11.8
6	Non Methane Hydrocarbon	100	mg/Nm ³	7.38	8.18	7.96	8.01	7.96	8.01	8.0
7	Hydro carbon	-	mg/Nm ³	10.75	10.66	9.66	9.74	9.66	9.74	9.7
8	Acid Mist	-	mg/Nm ³	8.59	8.54	8.4	8.62	8.4	8.62	8.5

Ujjwal



Month			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4			
Date of Sampling			28/10/2025	18/11/2025	26/12/2025	19/01/2026	23/02/2026	30/03/2026				
Stack connected to		15 TPH Boiler		Results	Results	Results	Results	Results				Results
Sl no	Parameter	CFO prescribed standard limits	Unit						Minimum	Maximum	Average	
1	Particulate Matter	150	mg/Nm ³	23.05	24.78	23.11	25.11	16.29	17.42	16.29	25.11	21.6
2	Sulphur dioxide	600	mg/Nm ³	8.7	9.1	8.83	9.74	8.56	8.94	8.56	9.74	9.0
3	Oxides of Nitrogen	300	mg/Nm ³	30.1	31.06	30.56	31.83	30.83	32.25	30.1	32.25	31.1
4	Carbon monoxide	-	mg/Nm ³	108.12	109.54	107.3	110.2	118.02	118.74	107.3	118.74	112.0
5	Carbon dioxide	-	%	4.28	5.18	4.97	5.79	5.09	5.24	4.28	5.79	5.1
6	Acid Mist	-	mg/Nm ³	15.8	22.83	6.87	13.2	14.29	14.51	6.87	22.83	14.6
7	Non Methane Hydrocarbon	-	mg/Nm ³	17.02	18.35	16.95	15.89	14.27	14.88	14.27	18.35	16.2
8	Hydro carbon	-	mg/Nm ³	20.91	17.8	23.66	18.16	17.56	17.75	17.56	23.66	19.3



Sample Description		STP treated water							Annexure-4			
Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26					
Date of Sampling		28/10/2025	25/11/2025	26/12/2025	29/01/2026	16/02/2026	26/03/2026					
Sl #	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	pH	6.5 - 8.5		7.88	6.91	7.91	7.95	7.62	7.44	6.91	7.95	7.6
3	BOD (3 Days at 27 ⁰ C)	<10	mg/l	6.2	7.2	5.8	3.5	6.2	4.2	3.5	7.2	5.5
2	COD	<50	mg/l	36.14	36.65	35.7	28.08	24.36	16.24	16.24	36.65	29.5
4	TSS	<20	mg/l	7	6	8	<5	<5	<5	6	8	7.0
5	Ammonical Nitrogen	<5	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
6	Total Nitrogen	<10	mg/l	5.66	4.44	6.8	5.54	4.99	4.15	4.15	6.8	5.3
7	Faecal ciforms	<100	MPN/100 ml	<2	4	<2	<2	2	<2	2	4	3.0

[Handwritten Signature]



Sample Description		STP treated water							Annexure-4			
Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26					
Date of Sampling		28/10/2025	25/11/2025	26/12/2025	29/01/2026	16/02/2026	26/03/2026					
Sl #	Parameter	CFO prescribed standard limits	Unit	Results	Results	Results	Results	Results	Minimum	Maximum	Average	
1	pH	6.5 - 8.5		7.88	6.91	7.91	7.95	7.62	7.44	6.91	7.95	7.6
3	BOD (3 Days at 27 ^o C)	<10	mg/l	6.2	7.2	5.8	3.5	6.2	4.2	3.5	7.2	5.5
2	COD	<50	mg/l	36.14	36.65	35.7	28.08	24.36	16.24	16.24	36.65	29.5
4	TSS	<20	mg/l	7	6	8	<5	<5	<5	6	8	7.0
5	Ammonical Nitrogen	<5	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
6	Total Nitrogen	<10	mg/l	5.66	4.44	6.8	5.54	4.99	4.15	4.15	6.8	5.3
7	Faecal clliforms	<100	MPN/100 ml	<2	4	<2	<2	2	<2	2	4	3.0

Signature

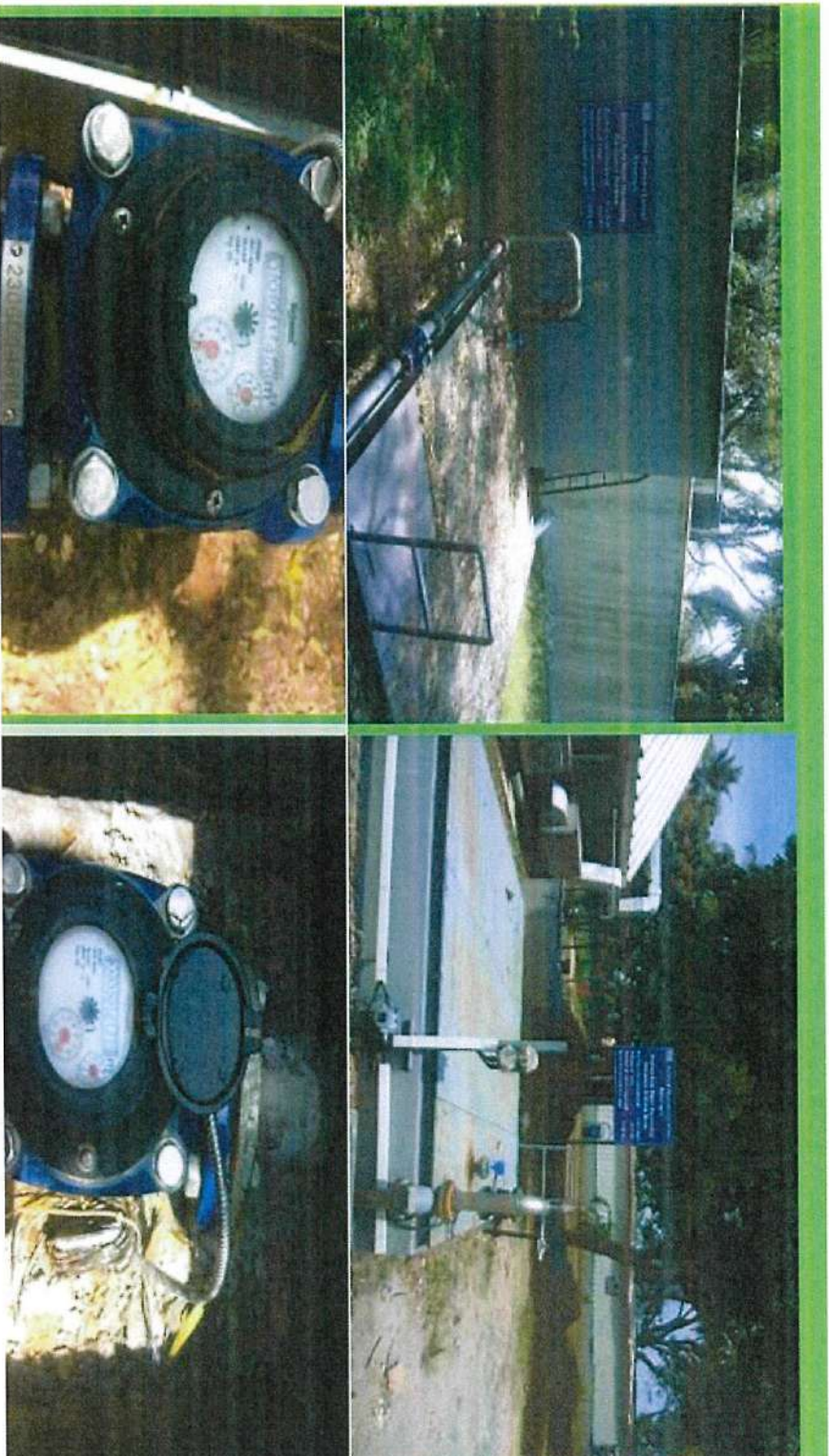


ETP RO Permeate water		Month		Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Annexure-4		
		Date of Sampling	Date of Report	28/10/2025	25/11/2025	26/12/2025	29/01/2026	16/02/2026	26/03/2026			
		Date of Report		12/11/2025	03/12/2025	05/01/2025	05/02/2026	27/02/2026	01/04/2026			
Sl no	Parameter	Std Limits	Unit	Results	Results	Results	Results	Results	Results	Minimum	Maximum	Average
1	Calcium as Ca	-	mg/l	4.09	1.17	<1	<1	<1	<1	1.17	4.09	2.6
2	Chloride as Cl	-	mg/l	49.33	78.13	85.17	81.05	41.81	126.9	41.81	126.9	77.1
3	Magnesium as Mg	-	mg/l	1.98	<1	<1	<1	<1	<1	1.98	1.98	2.0
4	Sulphate as SO ₄	-	mg/l	<1	<1	<1	1.75	<1	<1	1.75	1.75	1.8
5	TDS	-	mg/l	142	245	236	258	186	350	142	350	236.2
6	Total Alkalinity CaCO ₃	-	mg/l	30.75	80.19	89.24	68.31	71.28	<2	30.75	89.24	68.0
7	Total Hardness as CaCO ₃	-	mg/l	18.36	5.82	5.25	3.15	4.16	<2	3.15	18.36	7.3
8	pH	5.5 to 9.0		17.53	7.45	6.86	8.01	8.01	6.86	6.86	17.53	9.1
9	BOD (3 Days at 27°C)	< 30	mg/l	<2	<2	<2	<2	<2	<2	<2	<2	<2
10	COD	< 250	mg/l	<5	<5	<5	<5	<5	<5	<5	<5	<5
11	TSS	< 100	mg/l	<5	<5	<5	<5	<5	<5	<5	<5	<5
12	Oil & Grease	< 10	mg/l	<2	<2	<2	<2	<2	<2	<2	<2	<2
13	Phosphate as PO ₄	-	mg/l	<1	<1	<1	<1	<1	<1	<1	<1	<1
14	Bio-Assay Test	90% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	90% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	90% of Fish survived after 96 hours in 100% Effluent	100% of Fish survived after 96 hours in 100% Effluent	90% of Fish survived after 96 hours in 100% Effluent
15	Iron as Fe	< 3.0	mg/l	<0.01	0.02	0.04	<0.01	<0.01	<0.01	0.02	0.04	0.0
16	Sodium as Na	-	mg/l	13.56	19.7	27.1	42.94	31.95	53.68	13.56	53.68	31.5

Q/S



Photographs of Rain Water Harvesting system



Chir



ANNEXURE-6

Noise Quality Monitoring		Month	Oct-25		Nov-25		Dec-25		Jan-26		Feb-26		Mar-26		Annexure-6			
		Date of Monitoring	Unit	24/10/25 to 25/10/25 & 25/10/25 to 26/10/25		17/11/25 to 18/11/25		25/12/25 to 26/12/25		21/01/26 to 22/01/26		23/02/26 to 24/02/26		20/03/26 to 21/03/26				
				Std CPCB	Location	75	70	75	70	75	70	75	70	75				70
Sl No	Parameter	dB(A)														Minimum	Maximum	Average
1	Noise -Leq dB(A)	R&D Building Opp area - E	59.0	56.2	60.6	56.0	65.1	68.8	61.1	47.6	58.8	56.1	58.8	56.1	47.6	68.8	58.7	
2		Sout East Corner Area - SE	58.4	48.2	68.6	50.7	55.0	53.3	60.0	53.9	57.5	52.7	57.5	52.7	48.2	68.6	55.7	
3		Incinerator area-NW	61.3	57.1	68.6	50.7	64.6	56.5	57.8	54.2	56.3	59.0	56.3	59.0	50.7	68.6	58.5	
4		Liquid Drum Storage Area - W	68.8	55.9	65.4	50.7	57.2	55.6	62.0	54.6	59.9	54.9	59.9	54.9	50.7	68.8	58.3	

Handwritten signature



Green Belt Area



Ch

