

Letter No: Cipla/24-25/26

Date: 30.11.2024

To,
Ministry of environment, forest & climate change,
Regional Office (Southern Zone),
Kendria sadan, IVth floor, E&F wings, 17th Main road,
IInd Block, Koramangala,
BANGALORE - 560034.

**Sub:** Proposed change in Product Mix for "Bulk Drugs and intermediates "at Sy. No.30/1,30/2,30/3,30/04,31/1,31/2,39/1,39/2,40/1, Virgonagar industrial area, old madras Road, Virgonagar, Bengaluru East taluk, Bengaluru district & Karnataka by M/s Cipla ltd. Half yearly EC compliance report.

Ref: No. SEIAA 30 IND 2020 issued on Dated 11.08.2020

Dear Sir/Madam,

With reference to the above subject, please find enclosed half yearly EC compliance report for the year of April - 2024 to September - 2024.

This is for you Kind perusal. Thanking you, Yours faithfully, For CIPLA LIMITED.

Pradeep Gupta

Designation: Site Head

Cc: The Regional Officer,

Bangalore East-1KSPCB, 3rd Floor, Nisarga Bhavan, Thimmaiah road, 7th 'D' cross, Shivanagar BANGALORE - 560010.

Cc: The Member Secretary

Karnataka State Pollution Control Board, Parisara Bhavan, 4th & 5th Floor, Church Street BANGALORE – 560001.

CC: The Regional Officer, CPCB Zonal office, Bangalore East-1KSPCB, 1st Floor, Nisarga Bhavan, Thimmaiah road, 7th 'D' cross, Shivanagar, BANGALORE - 560010.

#### Cipla Ltd.

Bangalore

### **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY – KARNATAKA (CONSITUTED BY MOEF, GOVERNMNET OF INDIA, UNDER SECTION 3(3) OF E (P), ACT 1986) NO. SEIAA 30 IND 2020 Dated :11-08-2020.

I.	Statutory compliance	Compliance		
i.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation)Act, 1986, in case of the diversion of forest land for nonforest purpose involved in the project.	zone		
ii.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not applicable.		
iii.	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	Not applicable.		
iv.	species in the study area).  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			
V.	Board/Committee.  The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules,2016 as amended from time to time.	Authorization No: 326736 Valid up to : 30./06/2026		
vi.	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 are being complied.		

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II.	Air quality monitoring and preservation	Date. 22.11.2024
(4	The project proponent shall install 24*7 continuous emission monitoring system at process stacks to	Installed online continuous emission monitoring system for process stacks.
i.	monitor stack emission with respect to standards prescribed in Environment (Protection)Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection)Act 1986 or NABL accredited laboratories.	(Photographs attached Annexure -I)
ii.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act,1986.	
iii.	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.	air quality monthly through NABL approved Laboratory. Further, we have installed online monitoring system for PM10 and PM2.5 in reference to PM emission, and SO2 and NOX. (Photographs enclosed as <b>Annexure-III</b> ). Connected to PCB server.
iv.	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 fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous	In order to control the fugitive emissions following facility available at site  1.We have close loop handling system for chemicals. 2. We have a preventive maintenance schedule for all the equipment's installed at site for

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	emissions shall be dispersed through stack of	
	adequate height as per CPCB / SPCB guidelines.	repairs.
		<b>3.</b> Adequate stack height is provided
		for all the DG sets, boilers, and
		process vents. Similarly, suitable
		acoustic enclosures are provided for
		DG sets.
		4. PNG cleaner fuel used boilers.
	Storage of raw materials, coal etc. shall be either	Raw materials segregated and stored
٧.	stored in silos or in covered areas to prevent dust	in a closed system, close loop solvent
	pollution and other fugitive emissions.	batching system for charging liquid
		and Powder Transfer Systems (PTS)
		are installed.
	National Emission Standards for Organic Chemicals	National Emission Standards for
vi.	Manufacturing Industry issued by the Ministry vide	organic chemical manufacturing
in the second	G.S.R. 608(E) dated 21st July 2010 and amended	industry followed.
	from time to time shall be followed.	,
vii.	The National Ambient Air Quality Emission	The National ambient Air quality
	Standards issued by the Ministry vide G.S.R. No. 826	emission standards are being followed
	(E) dated 16th November 2009 shall be complied	and accordingly monitored. NAAQ
	with.	Annexure -IV.
III.	Water quality monitoring and preservation	
i.	The project proponent shall provide online	Online continuous monitoring system
	continuous monitoring of effluent the unit shall install	for effluent, flow meters and PTZ
	web camera with night vision capability and flow	camera are provided.
	meters in the channel / drain carrying effluent within	Processor section and the section of
	the premises (applicable in case of the projects	
	achieving ZLD)	
ii.	As already committed by the project proponent, Zero	
	Liquid Discharge shall be ensured, and no waste /	ZLD ensured, no waste / treated
	treated water shall be discharged outside the	water discharged outside the
	premises (applicable in case of the projects	premises.
	achieving the ZLD).	F

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		Date. 22.11.2024
iii.	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.	We are monitoring the treated effluent quality, and the parameters are well within the prescribed limits. Analysis of the treated water report enclosed as <b>Annexure-V.</b>
iv.	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.	Fresh water consumption meeting consented quantity. Permission obtained from concerned authority.
V.	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.	Noted and shall be followed. Strom water drain constructed, and it is ensured that wastewater is not mixing.
vi.	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.	Noted and shall be complied.
vii.	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 extent regulations and the guidelines in this regard.	Adequate stack height, acoustic enclosure retrofit are provided for DG sets
IV.	Noise monitoring and prevention	
i.	Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Complied.
ii.	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	Noted and being followed.
iii.	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.	Noted and being followed, Noise level reports attached as <b>Annexure -VI</b> .

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V.	Energy Conservation measures	Date. 22.11.2024		
i.	The energy sources for lighting purpose shall	Noted & implemented. ISO 50001		
	preferably be LED based.	energy Management System is		
	protestably so 222 bacca.	implemented at Site.		
VI.	Waste management	implomented at Oile.		
	Hazardous chemicals shall be stored in tanks, tank	Noted. Flame arresters are provided.		
i.	farms, drums, carboys etc. Flame arresters shall be	1		
	provided on tank farm and the solvent transfer			
	through pumps.			
100	Process organic residue and spent carbon, if any,			
ii.	shall be sent to cement industries. ETP sludge,			
	process inorganic & evaporation salt shall be	Rules.		
:::	disposed off to the TSDF.			
iii.	The company shall undertake waste minimization me	asures as below: -		
a.	Metering and control of quantities of active	All measurable instruments are		
	ingredients to minimize waste.	available at the facility; Batch wise		
		quantity is closely monitored.		
b.	Reuse of by-products from the process as raw			
	materials or as raw material substitutes in other	byproducts generated while		
	processes.	manufacturing APIs.		
C.	Use of automated filling to minimize spillage.	Solvent Batching System in place.		
d.	Use of Close feed system into batch reactors.	Powder Transfer System (PTS) and		
		closed loop pipeline systems (solvent		
		batching system) are installed at batch		
е.	Venting equipment through vapor recovery system.	reactors.		
0.	voluing equipment through vapor recovery system.	Vapors are vented through vapor recovery systems such as primary and		
		secondary condensers.		
f.	Use of high-pressure hoses for equipment clearing to	Being followed.		
in Fr	reduce wastewater generation.	259 1001104.		
VII.	Green Belt.			
	The green belt of 5 - 10 m width shall be developed	Complied we have more than 220/		
	The green belt of 5 - 10 m width shall be developed	Complied, we have more than 33%		

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	Date: 22.11.2024				
	along the plant periphery, in downward wind				
	direction, and along roadsides etc. Selection of plant				
	species shall be as per the CPCB guidelines in	Annexure-VII.			
\/III	consultation with the State Forest Department.	,			
VIII.	Safety, public hearing, and Human health issues	1			
i.	Emergency preparedness plan based on the Hazard				
	identification and Risk Assessment (HIRA) and	on the Hazard identification and Risk			
	Management plan shall be implemented.	Assessment (HIRA) and Management			
	The constant of the constant o	plan are being implemented.			
ii.	The unit shall make the arrangement for protection of				
	possible fire hazards during manufacturing process	protection of possible fire hazards			
	in material handling. Firefighting system shall be as per the norms.	during manufacturing process in			
	per the norms.	material handling. Firefighting systems			
iii.	The PP shall provide Personal Protection Equipment	are as per the norms.			
111.	(PPE) as per the norms of Factory Act.				
,	(11 L) as per the norms of Factory Act.	(PPE) has been provided as per the norms of Factory Act.			
iv.	Training shall be imparted to all employees on safety	Noted. Pre-employment and routine			
	and health aspects of chemicals handling. Pre-	periodical medical examinations (Half			
	employment and routine periodical medical	yearly & annually) for employees are			
	examinations for all employees shall be undertaken	being done. Trainings are being			
	on regular basis. Training to all employees on	imparted on regular basis.			
	handling of chemicals shall be imparted.	9			
٧.	Provision shall be made for the housing of	Noted, followed.			
	construction labor within the site with all necessary	·			
	infrastructure and facilities such as fuel for cooking,	•			
	mobile toilets, mobile STP, safe drinking water,	3			
	medical health care, creche etc. The housing may be				
	in the form of temporary structures to be removed				
	after the completion of the project.				
vi.	Occupational health surveillance of the workers	Complied.			
	shall be done on a regular basis and records				
	maintained as per the Factories Act.				

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vii.	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.	Noted and complied.
IX.	Corporate Environment Responsibility	
i.	The project authorities shall undertake activities under Corporate Environmental Responsibility (CER) with a total cost of not less than Rs.1.5 Lakhs towards CM Cares funding accordance with O.M.F. No.22-65/2017-IA.III dated 01st May 2018 and report be submitted to the Authority.	Noted, and complied. enclosed <b>Annexure-VIII</b>
ii.	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 / deviation / violation of the environmental / forest/ wildlife norms/ conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF & EC as a part of six-monthly report.	Environment, Health & safety Policy approved by the Board of Directors and available at site. Company has defined system of reporting infringements / deviation / violation of the environmental / forest/ wildlife norms/ conditions and / or shareholders / stake holders.
iii	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.	A separate Environmental Cell booth at the project and company head quarter level have been formed.
iv.	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	Noted and being complied.

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	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.	
V.	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Noted and being followed.
X.	Miscellaneous	
i. *	Effort shall be made to replace Hexane, Toluene and Bromine by alternatives as per the SEAC condition.	Noted. We will put our effort to replace Hexane & Toluene. However, Bromine is not used in the process.
ii.	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 of the State, of which one shall be in vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	
iii.	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.	Submitted to directed offices, enclosed as <b>Annexure-IX</b> .
iv.	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.	Noted and being complied.
V.	The project proponent shall monitor the criteria pollutants level namely, PM10, SO2, NOX (ambient levels as well as emissions) or critical sectoral	Noted and complied.

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	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.	
vi.	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 environmental clearance portal.	Noted and being complied.
vii.	"The HYCRs with its content of covering letter, compliance reports, and environmental monitoring data must be in PDF format merged into a single document. The email should clearly mention the name of project, EC No and date, period of submission and to be sent to the Regional Office of MOEF and CC by email only at email ID rosz.bng-mefcc@gov.in Hard copy of HYCRs shall not be acceptable ".	Noted and complied
viii.	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.	Noted and being complied.
ix.	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.	Noted.
Χ.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted and being complied.
xi.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public	Noted and being complied.

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	Hearing and also that during their presentation to the Expert Appraisal Committee.	
xii.	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 & EC)	Noted and being followed.
xiii.	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.	
xiv.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	
XV.	The SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.
xvi.	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.	
al .	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution)Act, 1974, the Air (Prevention	Noted.
xvii.	&Control of pollution) Act 1981, the Environment (Protection )Act, 1986, Hazardous and Other Waste (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.	

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		Date. 22.11.2	1024
xviii.	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	Noted.	-021
	National Green Tribunal Act,2010.		

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### **ANNEXURE-I**

Online continuous emission monitoring system





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#### **ANNEXURE-II**

### Indoor air quality Monitoring Details (Fugitive Emission monitoring)

Monitoring period April - 2024 to September - 2024						
Area Parameter Unit MIN MAX AVG						
	PM-RSPM	µg/m³	9.0	10.5	9.9	
Production area-1	Sox	PPM	6.6	9.9	7.8	
SYN-7	NOx	PPM	10.6	16.7	13.2	
	H2S	PPM	BDL	BDL	BDL	
	PM-RSPM	µg/m³	9.9	11.0	10.6	
Production area-2	Sox	PPM	6.8	9.0	7.7	
API-III	NOx	PPM	10.3	15.0	12.6	
	H2S	PPM	BDL	BDL	BDL	

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#### **ANNEXURE-III**

## CONTINUOUS AMBIENT AIR QUALITY MONITORING SYSTEM & LED DISPLAY BOARD



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Date: 22.11.2024

### **ANNEXURE-IV**

### **Ambient air Quality Details**

Ambient air	SL.	Parameter	Units	NAAQ	April -2024 to September -2024				
station	NO			Standards	Min	Max	Average		
	1	Particulate matter - PM <sub>10</sub>	µg/m³	100.0	39.5	46.5	42.4		
	2	Particulate matter - PM <sub>2.5</sub>	µg/m³	60.0	19.5	22.5	21.2		
	3	Sulphur Dioxide	µg/m³	80.0	7.4	8.9	8.0		
	4	Nitrogen Dioxide	µg/m³	80.0	17.0	18.9	17.7		
	5	Lead, (pb)	µg/m³	1.0	BDL	BDL	BDL		
Near	6	Carbon Monoxide (CO)	µg/m³	2.0	BDL	BDL	BDL		
Security 2 <sup>nd</sup> Gate	7	Ammonia, (NH3)	µg/m³	400.0	18.0	20.8	19.3		
Gate	8	Benzene, (C6H6)	µg/m³	5.0	BDL	BDL	BDL		
ę	9	Benzo(a)pyrene, (BaP)	µg/m³	1.0	BDL	BDL	BDL		
	10	Arsenic, (As)	µg/m³	6.0	BDL	BDL	BDL		
	11	Nickel, (Ni)	µg/m³	20.0	BDL	BDL	BDL		
	12	Ozone(O3)	µg/m³	180.0	8.6	9.8	9.3		
	13	Hydrogen Sulphide(H2S)	ppm		BDL	BDL	BDL		

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Ambient air	SL.	Parameter	Units	NAAQ	April -2024 to September -2024					
station	NO			Standards	Min	Max	Average			
	1	Particulate matter - PM 10	μg/m3	100.0	42.5	47.8	44.7			
	2	Particulate matter PM 2.5	μg/m3	60.0	17.8	22.0	19.7			
	3	Sulphur Dioxide	μg/m3	80.0	6.8	8.6	7.50			
	4	Nitrogen Dioxide	μg/m3	80.0	17.0	19.6	18.1			
	5	Lead, (pb)	μg/m3	1.0	BDL	BDL	BDL			
Complete in 7	6	Carbon Monoxide CO)	μg/m3	2.0	BDL	BDL	BDL			
Synthetic-7 Back Side	7	Ammonia, (NH3)	μg/m3	400.0	18.8	20.8	19.7			
	8	Benzene, (C6H6)	μg/m3	5.0	BDL	BDL	BDL			
	9	Benzo(a)pyrene, (BaP)	μg/m3	1.0	BDL	BDL	BDL			
	10	Arsenic, (As)	μg/m3	6.0	BDL	BDL	BDL			
	11	Nickel, (Ni)	μg/m3	20.0	BDL	BDL	BDL			
	12	Ozone(O3)	μg/m3	180.0	8.3	10.3	9.3			
	13	Hydrogen Sulphide(H2S)	ppm	_	BDL	BDL	BDL			

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Ambient	SL.			NAAO	April -2024	April -2024 to September -2024				
air station	NO	Parameter	Units	NAAQ Standards	Min	Max	Average			
	1	1 Particulate matter PM 10		100.0	43.0	46.2	44.7			
	2	Particulate matter PM 2.5	μg/m3	60.0	16.3	20.5	18.1			
	3	Sulphur Dioxide	μg/m3	80.0	6.4	9.5	7.7			
	4	Nitrogen Dioxide	μg/m3	80.0	17.3	20.4	18.9			
	5	Lead, (pb)	μg/m3	1.0	BDL	BDL	BDL			
Near	6	Carbon Monoxide (CO)	μg/m3	2.0	BDL	BDL	BDL			
Security 3rd Gate	7	Ammonia, (NH3)	μg/m3	400.0	16.6	18.1	17.2			
Sid Gale	8	Benzene, (C6H6)	μg/m3	5.0	BDL	BDL	BDL			
	9	Benzo(a)pyrene, (BaP)	μg/m3	1.0	BDL	BDL	BDL			
	10	Arsenic, (As)	μg/m3	6.0	BDL	BDL	BDL			
	11	Nickel, (Ni)	μg/m3	20.0	BDL	BDL	BDL			
	12	Ozone(O3)	μg/m3	180.0	8.3	10.6	9.50			
	13	Hydrogen Sulphide(H2S)	ppm		BDL	BDL	BDL			

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### **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY – KARNATAKA (CONSITUTED BY MOEF, GOVERNMNET OF INDIA, UNDER SECTION 3(3) OF E (P), ACT 1986) NO. SEIAA 30 IND 2020 Dated :11-08-2020.

Ambient	Γ		1	r	Date: 22.11.2024				
air	SL.	Parameter	Units	NAAQ	April -2024 to September-2024				
station	NO			Standards	Min	Мах	Average		
	1	Particulate matter PM 10	μg/m3	100.0	40.7	46.3	42.9		
	2	Particulate matter PM 2.5	μg/m3	60.0	13.8	17.9	15.7		
	3	Sulphur Dioxide	μg/m3	80.0	6.7	7.9	7.3		
	4	Nitrogen Dioxide	μg/m3	80.0	14.6	16.8	15.72		
	5	Lead, (pb)	μg/m3	1.0	BDL	BDL	BDL		
Near Car	6	Carbon Monoxide (CO)	μg/m3	2.0	BDL	BDL	BDL		
Parking Area	7	Ammonia, (NH3)	μg/m3	400.0	13.9	17.4	15.42		
Alea	8	Benzene, (C6H6)	μg/m3	5.0	BDL	BDL	BDL		
	9	Benzo(a)pyrene, (BaP)	μg/m3	1.0	BDL	BDL	BDL		
1	10	Arsenic, (As)	μg/m3	6.0	BDL	BDL	BDL		
	11	Nickel, (Ni)	μg/m3	20.0	BDL	BDL	BDL		
	12	Ozone(O3)	μg/m3	180.0	9.2	10.2	9.65		
	13	Hydrogen Sulphide(H2S)	ppm		BDL	BDL	BDL		

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Date: 22.11.2024

#### **ANNEXURE-V**

## Treated water Analysis report from April -2024 to September -2024

Particulars	SL.	Parameter	Units	Limits	April-2024 to September-2024				
1 articulars	NO	r arameter	Units	LIIIIIIS	Min	Max	Avg		
	1	PH Value	_	6.0-8.5	6.5	7.4	7.0		
,	2	Colour		Agreeable	Agreeable	Agreeable	Agreeable		
	3	Odour	mg/L	UO	UO	UO	UO		
	4	Conductivity	µs/Cm	2250 Max	389.7	713	591.3		
'	5	Total Dissolved Solids	mg/L	2100 Max	233.8	445.8	355.8		
	6	Chlorides as CL	mg/L	1000	22.5	69	33.9		
	7	Chemical Oxygen Demand - COD	mg/L	250 Max	7.9	11.9	9.4		
	8	8 Biochemical Oxygen Demand - BOD (3 Days at 27°C)		100 Max	BDL	BDL	BDL		
	9	Total Suspended Solids	mg/L	100 Max	BDL	BDL	BDL		
	10	Oil & Grease	mg/L	10 Max	BDL	BDL	BDL		
ETP Treated	11	phosphate as PO <sub>4</sub>	mg/L	5 Max	BDL	BDL	BDL		
water	12	Sulphide as S <sub>2</sub>	mg/L	2 Max	BDL	BDL	BDL		
Water	13	Phenolic Compound as C <sub>6</sub> H <sub>5</sub> OH	mg/L	1 Max	BDL	BDL	BDL		
	14	Bioassay	%	90% survival of fish after first 96 hrs in 100% effluent	90% survival of fish after first 96 hrs in 100% effluent	90% survival of fish after first 96 hrs in 100% effluent	90% survival of fish after first 96 hrs in 100% effluent		
	15	Arsenic as As	mg/L	0.2 Max	BDL	BDL	BDL		
	16	Lead as pb	mg/L	0.1 Max	BDL	BDL	BDL		
	17	Cyanide as Cn	mg/L	0.1 Max	BDL	BDL	BDL		
	18	Mercury as Hg	mg/L	0.01 Max	BDL	BDL	BDL		
	19	Total Chromium as Cr	mg/L	0.1	BDL	BDL	BDL		

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## **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

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Date: 22.11.2024

### **ANNEXURE-VI**

## Noise level details (Day time & Nighttime) given below.

S.no	Area	Noise level	s in dB(A) (Da	ay time)	Noise levels in dB(A) (Night time)				
		Maximum Minimum Average		Maximum	Minimum	Average			
1	Near security Gate-2	72.8	65.6	70.1	66.6	54.8	60.5		
2	Near car parking	67.3	60.4	64.4	60.8	52.0	55.1		
3	Synthetic-7 back side	70.1	60.5	65.8	60.9	52.5	56.5		
4	Near security Gate-3	72.3	62.5	69.3	62.8	55.8	59.7		

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Date: 22.11.2024

#### **ANNEXURE - VII**

#### **Green Belt Development**

Cipla is well maintained plant in terms of good Housekeeping & greenery. Plant designed in such a way that the transportation of solid material is done in closed container and liquid transferred using closed piping system. Plant designed with clear demarcation of manufacturing area and Offices. Tremendous efforts is put in to maintain cleanliness inside plant. Internal roads are made of tar & also made in some areas concrete ground fugitive emissions being regularly controlled by regular sweeping of roads.

The company has developed & maintained more than 33% of lush green belt around the boundary & also maintained a good garden inside the premises on the available open area.





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Date: 22.11.2024

### **ANNEXURE-VIII**

ر نمان	Standar Chartere Pay Chie	f Min	andard Chartered Bank 128 M G Road Opp. VENL Mumba 80: 8061.0036884 8tcs Relief Fund 16h fifty thousand	Date	F .	1 4	0 5 M M	2- O 以 可 Or Be	22	
			)	अवा करे।	₹	1 5	50 00	0/-		
153 P. 3	A/a No. 22205371740 CBS				CIPLA LTD-MUMBAI CENTRAL					
10	PAYABLE AT PAR AT ALL BRANCHES OF STANDARD CHARTERED BANK IN INDIA					Mosse	Ngn 625mg III			

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### **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY - KARNATAKA (CONSITUTED BY MOEF, GOVERNMNET OF INDIA, UNDER SECTION 3(3) OF E (P), ACT 1986) NO. SEIAA 30 IND 2020 Dated :11-08-2020.

Date: 22.11.2024



23.05.2022

10 Joint Secretary Chief Minister Relief fund #235/A, 2<sup>rg</sup> Floor, Vidhana Saudha Bangalore-560001

From Cipio Lid Virgonagar Industrial Area Old Madros road Krishnarajouram, Bengaluru-560049

#### Sub:- Contribution towards Chief Minister Relief Fund

With reference to above subject, I would like to inform you that as per our EC condition we would like to contribute Rs 1.5 Lakhs Jone lakh fifty thousand only) to Chief Minister relief fund towards Carporate Environment Responsibility (CER).

Request you to kindly accept and acknowledge the enclosed cheque towards the

Cheque Number-801981.

Thanking You

Sincerely

AUTHORISED SIGNATORY

Regd. Office - Clain Hause, Peninsula Susiness Park, Gaspetrad Kadom Marg. Lower Porel, Mumbal 400015, India. P. 47122 (14824000 - P. 470-22: 24401400 - M. www.clpfa.com - B-Mell contensive/Pepilocom - Carpetrale Meetly Number 1,23/29/14/1995F1.0002380

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#### **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

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Date: 22.11.2024

### **ANNEXURE-IX**

### Kannada Daily-Prajavani dated 17.08.2020



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#### **ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT**

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Date: 22.11.2024

### English Daily-Deccan Herald dated 17.08.2020.

