

Date: 28.12.2024

To,

The Ministry of Environment, Forests and Climate Change

Government of India, Regional Office-(Southern Zone), Kendriya Sadhan, 4<sup>th</sup> Floor, E & F Wings, 17<sup>th</sup> Main Road,2<sup>nd</sup> Block, Koramangala, Bangalore – 560034.

Dear Sir,

Subject: Half Yearly Compliance Report for the period July to December 2024 of VPL Chemicals Pvt Ltd., Active Pharmaceutical Ingredients (APIs)/Bulk Drugs facility situated at Plot No. 64, Sompura Industrial Area, Dobbespet, Nelamangala Taluk, Bengaluru Rural.

**Reference:** Environmental Clearance Letter issued for the subject project vide letter no. **SEIAA 23 IND 2016 dated 7<sup>th</sup> June 2018.** 

This has reference to the subject herewith we are submitting Compliance report for the period **July to December 2024** for the conditions of the Environmental Clearance issued for our expansion and modification of Active Pharmaceutical Ingredients (APIs) and Intermediates at Plot No. 64, Sompura Industrial Area, Dobbespet, Nelamangala Taluk, Bangalore Rural.

We request you to kindly accept our report and provide acknowledgement.

Thanking you with kind regards,

Yours faithfully,

For VPL Chemicals Pvt Ltd.

Authorized Signator

CC to:

- 1) State Environmental Impact Assessment Authority (SEIAA), Bangalore
- 2) The Member Secretary, KSPCB Parisara Bhavana, Bangalore
- 3) The Environmental Office, KSPCB Board, Regional Office Peenya, Bangalore

### Half Yearly E.C. Compliance Report

(Period: July to December 2024)

#### Submitted By

M/s. VPL CHEMICALS PVT. LTD.,
Plot No. 64, Sompura Industrial Area,
Dabaspet, Nelamangala Taluk,
Tumkur Road, Bangalore,
Karnataka.



COMPLIANCE REPORT (Period: July 2024 to December 2024) for Environmental Clearance letter issued to M/s. VPL Chemicals Pvt. Ltd., vide letter SEIAA 23 IND 2016 dated 07-06-2018 State Level Environment Impact Assessment Authority-Karnataka constituted by MOEF, Govt of India.

Compliance report for expansion and modification of Active Pharmaceutical Ingredients (APIs) and Intermediates unit at plot No.64 of Sompura Industrial area, Dobaspet, Nelamangala taluk, Bangalore Rural District for the following Bulk drug and Intermediates.

Sl.No	Product	Quantity Kg/Month
1	Fexofenadine HCl	4500
2	Ambroxol HCL	4500
- 3	Amlodipine besylate	4500
4	Fluconazole	4500
5	Pregabalin	3000
6	Verapamil HCL	.3000
7	Oxcarbazepine	3000
8	Febuxostat	1000
9	Minoxidil	4500
10	Dabigatran	3000

Total Water consumption is 14.35 LKD will be met from bore well supply, out of which 3 KLD for Domestic purpose, 3.4 KLD for process, 1.8 KLD for washing, 2.5 KLD for Boiler makeups, 1.2 KLD for cooling tower make up, R & D 0.15 KLD for Scrubber 0.5 KLD, RO water 1.25 KLD and Gardening 0.55KLD. The Existing DG Set of Capacity 250 KVA and proposed DG set of 15 KVA will be for emergency power back-up, Thermic fluid heater 75Kg/Hr and 2 TPH- Agro fuel / Briquette. The wastewater generation will be 9 KLD out of which 3 KLD will be the domestic sewage shall be treated in septic tank followed by soak pit. 5.85 KLD will be the industrial effluent and shall be treated in the existing ETP comprising of solvent stripper, MEE followed by

01

Agreed, the total Water consumption is 14.35 KLD will be met from in house bore well supply, out of which 3 KLD for Domestic purpose, 3.4 KLD for process, 1.8 KLD for washing 2.5 KLD for Boiler makeups, 1.2 KLD for cooling tower makeup, R & D 0.15 KLD for Scrubber 0.5 KLD, RO water 1.25 KLD and Gardening 0.55 KLD. The Existing DG Set of Capacity 250 KVA and DG set of 15 KVA will be for emergency power back-up, Thermic fluid heater 75 Kg/Hr(2 Lac.K.Cal) and 2 TPH- Agro fuel / Briquette. The wastewater generation will be 9 KLD out of which 3 KLD will be the domestic sewage shall be treated in soak pit. 5.85 KLD will be the industrial effluent and shall be treated in the existing ETP comprising of solvent stripper, and RO, Rejects of RO will be sent to MEE. Condensate of MEE is being used



AFTD/Centrifuge and condensate from MEE treated in RO and permeate is reused in cooling tower. The Hazardous waste are used oil of 24 L/Annum shall be disposed through KSPCB Authorized re-processor Oil soaked cotton waste of 0.25 MT/Annum, used our filters of 05 Nos/annum, Process residue & waste of 43 MT /Annum, Vacuum distillation residues of 79 MT/Annum used containers 500 Nos shall be disposed as per KSPCB's Authorization under hazardous waste rules.

for cooling tower. MEE Salts were treated in evaporator. The Hazardous waste are used oil of 24 L/Annum shall be disposed through KSPCB Authorized re-processor Oil soaked cotton waste of 0.25 MT/Annum, used our filters of 05 Nos/annum, Process residue & waste of 43 MT /Annum (Total load) in a given situation only one product at time shall be made, Vacuum distillation residues of 79 MT/Annum used containers 500 Nos shall be disposed as per KSPCB's Authorization under hazardous waste rules. Please note that one product at a time will be made in our facility.

	PART A: SPECIFIFC CONDITIONS		
Sl No	SPECIFIC CONDITIONS	COMPLIANCE	
01	National Emission Standard for Organic Chemicals manufacturing industry issued by the Ministry vide G.S.R.608 (E) dated 21st July, 2010 and amended time to time shall be followed by the unit.	Noted and followed the same.	
02	The total effluent sewage generation shall not exceed 5.85 KLD	Agreed and followed the effluent sewage generation is within the limit as mentioned.	
03	The domestic sewage shall be treated in specific tank followed by soak pit and industrial effluent shall be treated in the proposed of ETP.	The sewage effluent is treated in septic tank followed by soak pit.  For industrial effluent ETP is provided coupled with Double Effect Evaporator. The same arrangement will be continued.	
04	In ETP Shall ensure to prevent ground water contamination due to leakage from unlined tanks.	ETP tanks have been constructed 1 meter above the ground level. Any leakage will be immediately arrested. All the treatment units are impervious to ensure that there is no leakage.	
05	Total water requirement from KIADB water supply shall not exceed 14.35 KLD and prior permission shall be obtained from the concern Authority. No ground water shall be used.	There is no water supply from KIADB, we have inhouse bore well. We have obtained permission from KIADB to dug-up bore well as there is no water supply from KIADB. The quantity of water use will not exceed 14.35 KLD.	
06	The process emissions from the boiler shall be dispersed through stack of adequate height as per CPCB/KSPCB standards. The gaseous emissions from the DG set shall be dispersed through stack height as per CPCB standards shall be provided. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	the change in product mix. The existing utilities will be used. The stack height of the boiler and DG set is provided as per the consent issued by KSPCB.  D.G Set is equipped with suitable acoustic enclosure. Photocopy of the acoustic is enclosed as <b>Annexure</b> -	



07	Ambient air quality data shall be collected as per	Ambient air quality is being monitored at two	
	NAAQS standard notified by the Ministry vide	different locations once in every quarter along with	
	G.S.R. No.826 (E) dated 16th September,	the stack monitoring as per the requirements.	
	2019. The levels of PM <sub>10</sub> , PM2.5, SO2NOx, CO,	Analysis report of Ambient Air Quality and stack	
	VOC and HCL shall be monitored in the ambient	monitoring is enclosed as Annexure-2.	
	air and emission from the stack and displayed at	The monitoring results are displayed at a convenient	
1	a convenient location near the main gate of the	location near the main gate of the company.	
	company and at important public places. The	Photocopy of the same is enclosed as <b>Annexure-3</b> .	
	company shall upload the results of monitored		
	data on its website and shall update the same		
	periodically. It shall simultaneously be sent to		
	the Regional office of MoEF-Bangalore, SEIAA-	E .	
	Karnataka, the respective zonal office of CPCB		
	and the KSPCB.		
08	The company shall upload the status of	Agreed for the condition and we are regularly	
00	compliance of stipulated environmental	uploading the same in the company website.	
	clearance conditions, including results of	uploading the same in the company website.	
	monitored data on its website and shall update		
1			
	the same periodically. It shall simultaneously be sent to the Regional office MoEF-Bangalore,		
	SEIAA-Karnataka, the respective zonal office of		
	CPCB and the KSPCB. The levels of PM <sub>10</sub> , PM <sub>2.5</sub> ,		
	SO <sub>2</sub> , NOx, CO, VOC (ambient levels) and		
	emission from the stacks shall be monitored and	€	
	displayed at a convenient location near the main	₿	
	gate of the company and at important public	, ,	
00	place.	W. b	
09	The company shall obtain Authorization for	We have received authorization from KSPCB under	
	collection, storage and disposal of hazardous waste under the Hazardous and other wastes	the hazardous and other waste (Management and Transboundary Movement Rules, 2016).	
	The state of the s		
	(management and Trans boundary Movement)	Attached Authorization copy as Annexure-4.	
	Rules,2016 for management hazardous wastes	The company is well equipped with firefighting	
	and prior permission from KSPCB shall be	facilities at site and along with well trained &	
	obtained for disposal of solid/ hazardous waste	certified employees. Photocopy of the same is	
	to the TSDF. The concerned company shall	enclosed as Annexure-5.	
	undertake measures for firefighting facilities in		
40	case of emergency.	ml l l l l l l l l l l l l l l l l l l	
10	In plant control measure for checking fugitive	The handling of the raw material is in closed	
	emission from all the vulnerable sources shall	containers the charging of chemicals and solvents to	
	be provided. Fugitive emission shall be	the reactors are automatic through pumps.	
	controlled by providing closed storage, close	The fugitive emissions are monitored every	
	handling &conveyance of chemicals/materials,	quarterly from external laboratory recognized by	
	multi cyclone separator and water sprinkling	MoEF and report of the same is enclosed as	
	system. Dust suppression system including	Annexure-6.	
	water sprinkling system shall be provided at		
	loading and unloading area to control dust		
	emission. Fugitive emissions in the work zone		
	environment, product, and raw materials	<u> </u>	



	storage area etc. Shall be regularly monitored.		
	The emission shall conform the limits stipulated		
	by the KSPCB.		
11	Hazardous chemicals shall be stored in tanks	Hazardous chemicals are stored in tanks and flame	
	farms, drums, carboys etc. Flame arresters shall	arrestor are provided. Flame proof pump with	
	be provided on tank farm. Solvent transfer shall	mechanical seal is provided to avoid the leakage	
	be by pumps.	from pump.	
12	The company shall undertake following waste	i.) Methanol is recovered as a by-product	
	Minimization measures:-	during the process of manufacturing and the	
-	Metering and control of quantities of active	recovered methanol is distilled and used as	
	ingredients to minimize waste.	a raw material substitute in other process.	
	i.) Reuse of by-products from the process as raw	ii.) Effective automated system is in place to	
ŀ	materials or as raw material substitutes in other	avoid the spillages.	
	processes.	iii.) Closed loop system is fixed to change the	
	Use of automated filling to minimize spillage.	raw materials to reactor.	
	Use of Close Feed system into batch reactors.	iv.) Double condenser with chilled water	
	Venting equipment through vapour recovery	circulation is provided to reactor vent.	
	system.	v.) High pressure water jet pump is used for	
1	Use of high pressure hoses for equipment	cleaning to reduce wastewater generation.	
	clearing to reduce wastewater generation		
13	For control of fugitive emission following steps	For control of fugitive emission following steps shall	
	shall be followed:	be followed:	
	Closed handling system shall be provided for	a) Closed loop system is fixed to change the raw	
	chemicals.	materials to reactor.	
	Reflux condenser shall provide over reactor.	b) LDAR system is placed and followed the same.	
	System of leak detection and repair of	c) We are consuming less quantity of acid and air	
	pump/pipeline based on preventive	operated P.P type pumps are used for charging	
	maintenance.	and transferring.	
	The acids shall be taken from storage tanks to	d) Reflux condenser are provided over reactor.	
	reactors through closed pipeline. Storage tanks	e) Cathodic protection has been provided to the	
	shall be vented through trap receiver and	underground solvent storage tanks.	
	condenser operated on chilled water.		
	Cathodic protection shall be provided to the		
	underground solvent storage tanks.		



14	Solvent management shall be as follows:	> Solvent management is as follows:
	Solvent used in the process shall be	> Solvent used in the process will be recovered to
	completely recovered and reused.	the extent and reused wherever possible.
	Efforts are to be made to recover inorganic	Agreed and will be done.
, i	salts.	> Double condenser with chilled water circulation
	Reactor shall be connected to chilled brine	is provided to reactor vent.
	condenser system.	> Flame proof pump with mechanical seal is
	Reactor and solvent handling pump shall	provided to avoid the leakage from pump.
	have mechanical seal to prevent leakages.	> The condensers are provided with sufficient
	The condensers shall be provided with	HTA all residence time so as to achieve more
	sufficient HTA all residence time so as to	than 95% recovery
	achieve more than 95% recovery	> Solvent are stored in a specified space with
	Solvent shall be stored in a separate space	safety measures.
	specified with all safety measures.	> Double earthling provided in all the electrical
	• Proper earthling shall be providing in all the	equipment wherever solvent handling is done.
	electrical equipment wherever solvent	> Flame proof fitting are installed at chemical
	handling is done.	storges, handling and process areas. The solvent
	• Entire plant shall be flame proof. The	storage tanks are provided with breather cum
	solvent storage tanks shall be provided with	Flame arrestor to prevent losses.
	breather valve to prevent losses.	Fugitive emission in the work zone environment,
	• Fugitive emission in the work zone	product, raw materials storage area etc. are being regularly monitored. The emissions are
	environment, product, raw materials	within the limits imposed by KSPCB.
	storage area etc. Shall be regularly	widini die lillits imposed by KSFCB.
	monitored. The emissions shall conform to	
	the limits imposed by KSPCB.	
15	No effluent shall be discharged outside the	The effluent is treated in the ETP having ZLD
	factory premises and "Zero" discharge concept	concept. No effluent is discharged outside the plant.
	shall be adopted.	
16	Multi-cyclone followed by bag filter shall be	Mechanical dust collector having cyclone assembly
	provided to the boilers to control particulate	connected to boilers to control particulate emission
	emission within 100mg/Nm3.The gaseous shall	within 100mg/Nm3. The gaseous dispersion is
	be dispersed through stack of adequate height	through stack of adequate height (100 feet) as per
	as per CPCB/KSPCB guidelines.	consent issued by KSPCB.
	#	Photocopy of the Multi-cyclone is enclosed as Annexure-7.
17	Two stage chilled water/caustic scrubber shall	Agreed and followed.
1/	be provided to process vents to control HCL.	Two stage chilled water/caustic scrubber has been
	Two stage scrubbers with caustic lye media	provided to process vents to control HCl and other
- 1	solution shall be provided to process vents to	fumes.
	control SO2.The scrubbing media shall be sent	Tunes.
J	to effluent treatment plant(ETP)for treatment.	
	Efficiency of scrubber shall be monitored	
	regularly and maintained property. At no time,	
	the emission levels shall go beyond the	
	prescribed standard.	



18	As proposed used oil shall be disposed through KSPCB Authorized re-processor, Oil soaked cotton waste, used oil filters, process residue waste; vacuum distillation residues shall be disposed through KSPCB Authorizes incinerator.	The Hazardous waste is disposed to the authorized disposal facilities as per the authorization issued by the KSPCB under the HW Rules.  Copy of the agreement with the authorized disposal facility is enclosed as <b>Annexure-8</b> .	
19	Boiler ash shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash& dust shall be avoided.	Boiler ash is being stored separately in a collection pit and sprayed the water on the surface of the ash to avoid the air borne and later packed in a doubled poly bag.	
20	During transfer of materials, spillages shall be avoided & garland drains be constructed to avoid mixing of accidental spilling with domestic waste & storm drains.	The materials are transferred carefully without the spillages and garland drains are constructed to avoid the mixing of accidental spilling with domestic waste & storm drains.	
21	The company shall harvest surest surface as well as rainwater from the rooftops of the building and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water.	The rain water being harvested from the roof of the building and used for the various activities of the project.	
22	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the OISD 117 norms.	We have made arrangements for Firefighting systems such as:  a. Portable Fire Extinguishers & Auto Modular Fire Extinguishers b. Fire Hydrant Systems c. Foam Systems d. Fire Alarm Systems e. Static electricity control methods f. Flame proof enclosures g. Trainings As per the OISD 117 norms.	
23	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.	Periodical training given on Health and Safety aspect to all workers.  Pre-employment and routine periodical are being done to all the employees. Training on chemical safety provided regularly.  Periodical Health Check-up reports is enclosed as Annexure-9.	
24	Usage of PPEs by all employees/workers shall be ensured.	Agreed and complied.	
25	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Occupational health surveillance of the workers is being done on a regular basis as per factories act and records maintained at Site.	



26	Green helt shall be developed in at least 220% of	Crean halt developed poor the boundaries of project	
26	Green belt shall be developed in at least 33% of	Green belt developed near the boundaries of project	
	area with suitable species of the plant as per the	area. Planation done inside and outside the factory	
	CPCB guidelines to mitigate the effects of	premises.	
	fugitive emissions. Selection of plant species	Photo Copy of the green belt area is enclosed as	
	shall be as per CPCB guidelines.	Annexure-10.	
27	The adequate financial provisions shall be made	Agreed and Complied.	
	in the budget of the project for implementation	1	
	of the above suggested environmental		
	safeguards. Fund so earmarked shall not be		
	diverted for any other purposes.		
28	The company shall comply with the	We will comply with the recommendations made in	
	recommendations made in the EIA/EMP/Risk	the EIA/EMP/Risk assessment report. In the safety	
	assessment report. Risk assessment shall be	manual Risk assessment report will be included.	
	included in the safety Manual.		
29	Provision shall be made for the housing for the	No provision has been made for labor housing as the	
	construction labour within the site with all	industry land is only 1.2 acre	
	necessary infrastructure and facilities such as		
	fuel for cooking, mobile toilets, mobile sewage	No new construction undertaken	
	treatment plant, safe drinking water, medical	3	
	health care/crèche etc. The housing may be in	P	
	the form of temporary structure to be removed		
	after the completion of the project. All the	-	
	construction wastes shall be managed so that	*	
	there Is no impact the surrounding		
	environment.		
30	Adopts Good Management Practices (GMP)	Facility has WHO GMP certification & Green	
	&Green Chemistry.	Chemistry.	
		Photocopy of WHO GMP certification is enclosed as	
		Annexure-11.	
31	Storage facilities for the fuel shall be made in the	We have valid explosive license for storage of	
	plant area in consultation with Department of	solvents.	
	Explosives, Nagpur. Disaster Management plan	Class A License No: P/HQ/KA/15/2723 (P286086),	
	shall be prepared to meet any eventuality in	Valid Upto: 31/12/2028.	
	case accident taking place due to storage of Fuel.	Wood/coal/ briquette fired boiler is being used.	
		Copy of License copy is enclosed as <b>Annexure-12</b> .	
32	The Project authorities shall undertake	World Environment Day is celebrated at site and	
	activities under corporate Environment	briefed out the importance of Environment and	
	Responsibility (CER) in accordance with O.M.	explained the theme of the year and plantation done	
	F.No.22-65/2017-IA.III dated 1st May 2018 and	by the employees.	
	report be submitted to the Authority along with	Chemical Disaster Day Prevention Day is observed at	
	the details of activity, budget and time frame.	Site.	
		CSR is done at local schools by providing Science	
		Education for 2000 students.	
		Photocopy of the same is enclosed as <b>Annexure-13</b> .	
33	The industry shall not operate without a	We have in-house ETP operating with Zero effluent	
	functional effluent treatment plant as per the	discharge.	
	order of the Hon'ble Supreme Court dated	2	
	February 22, 2017 in WP No.375 of 2012.	·	



	PART B: GENERA	AL CONDTIONS	
Sl No	GENERAL CONDITIONS	COMPLIANCE	
01	The Project authorities shall strictly adhere to the stipulations made by the Karnataka State Pollution Control Board (KSPCB).	The consent conditions imposed by Karnataka State Pollution Control Board (KSPCB) are being strictly followed.	
02	At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, shall be immediately has been achieved.	Agreed.  Scrubbers have been provided for control of emissions from the process. The same is monitored and results are submitted to KSPCB.  In the event of failure of any pollution control system adopted by the industry, the industry will immediately be put out of operation and won't restart until the desired efficiency has been achieved.	
03	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA/Ministry of Environment and Forests as the case may be. In this case of deviations or alterations in the project proposal from those submitted to this Authority for clearance, a fresh reference shall be made to the Authority to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed and noted.	
04	The gaseous emissions (PM <sub>10</sub> PM2.5, SO2NOx, CO, VOC) and particulate Matter along with RSPM levels from various process units shall confirm to the standards prescribed by the concerned authorities from time to time. At no time, the emission levels shall go beyond the stipulated standards. In the event of failure of pollution control system(s) adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. Stack monitoring for PM <sub>10</sub> , PM2.5, SO2NOx, CO, VOC shall be carried.	The gaseous emissions (Nox, SO2 and SPM) and particulate matter along with RSPM levels from various process units conform to the standards prescribed by the concerned authorities.	
05	The project authorities shall strictly comply with the rules and regulations under manufacture, Storage and Import of hazardous Chemicals Rules, 1989 as amended in October 1994 and January 2000.All transportation of Hazardous Chemicals shall be as per the MVA, 1989.Authorization from the KSPCB shall be	The hazardous waste is being collected stored and disposed as per PCB norms	



	obtained for collection, treatment, storage.	
	And disposal of hazardous wastes.	
0.0	2 AND CONTROL OF THE	Complied the Herandens and other Wester
06	The project authorities must strictly comply	Complied the Hazardous and other Wastes
	with the rules and regulations with regard to	(Management and Tran's boundary Movement)
	handling and disposal of hazardous wastes in	Rules, 2016.
	accordance with the Hazardous and other	Authorization for handling of hazardous waste
	Wastes (Management and Tran's boundary	received from Karnataka State Pollution Control
Ni Ni	Movement) Rules, 2016.Authorization from	Board The hazardous waste is being collected stored
	the KSPCB must be obtained for collection	and disposed as per PCB norms
	/treatment/storage/disposal of hazardous	Authorization No: 332638, Valid till:
	wastes.	30/06/2026.
07	Application of solar energy should be	So far, solar energy is not used. The same will be
	incorporated for illumination of common	attempted in future.
	areas, lighting for gardens and street lighting	A 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10
	in addition to provision for solar water	10
k	heating. A hybrid system or fully solar system	
	for lighting and heating should be providing.	·
	Details in this regards should be submitted to	
	the SEIAA	
08	The overall noise levels in and around the	Acoustic enclosures are provided to DG sets. Overall
	plant area shall be kept well within the	noise levels in and around the plant area is kept well
2	standard (85 dBA) by providing noise control	with standards by providing all noise control
	measures including acoustic hoods, silencers,	measures.
	enclosures etc. On all source of noise	Copy of noise monitoring report is enclosed as
0.0	generation. The ambient noise levels shall	Annexure-14.
	conform to the standards prescribed under	Alliexul e-14.
1.0	Environment (Protection) Act, Rules,	
	1989viz.DBA (day time) and 70 dBA (night	
09	time).  The project proponent shall also comply with	Agreed and complied.
09		Agreed and compiled.
1	all the environmental protection measures	
	and safeguards as per the information	
40	provided.	D
10	The implementation of the project vis-à-vis	Regularly compliance status reports is submitted to
	environmental action plans shall be	KSPCB and half yearly compliance reports submitted
	monitored by MoEF, Regional Office at	to MoEF and KSPCB.
	Bangalore/KSPCB/CPCB and the Department	
	of Environment & Ecology, Bangalore. A six	
	monthly compliance status report shall be	
	submitted to monitoring agencies.	
11	The Project proponent shall inform the public	We have already informed to public that the project
1	that the project has been accorded	has been accorded environmental clearance by the
	environmental clearance by the SEIAA and	SEIAA.
	copies of the clearance letter are available	
	with the KSPCB and may also be seen at	Public Notice is made in the local news papers
	website of the Authority	(Prajavani & Times of India, dated 29.06.2018)
	http:/www.seiaa.karnataka.gov.in	regarding the issue of EC.



	http:/environmentclearance.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concern and a copy of the same shall be forwarded to the MoEF Regional Office at Bangalore/KSPCB/CPCB and department of Environment & Ecology, Bangalore.		
12	The project authorities shall inform the MoEF Regional Office at Bangalore/KSPCB/CPCB and department of Environment & Ecology, Bangalore, the date of financial closure and final approval of the project by the concerned authorities and the date of stat of the project.	Not Applicable. Submitted the documents after completion of the project.	
13	The SEIAA, Karnataka may revoke or suspend the clearance, if implementation of any of the above condition is not satisfactory.	Agreed	
14	The SEIAA, Karnataka reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.	Agreed will follow as per the board directives	
15	The above conditions will be enforced, interalia under the provisions of the water (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.	Agreed	
16	The issue of environment Clearance doesn't confer any right to the project proponent to /run the project without obtaining statutory clearances /sanctions form all other concerned Authorities.	all other concerned authorities is obtained before operation of the industry.	
17	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of environmental (Protection) Act, 1986	report are true and as per the conditions which are observed in the plant	
18	Any appeal against this environmental clearance 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.	Agreed	



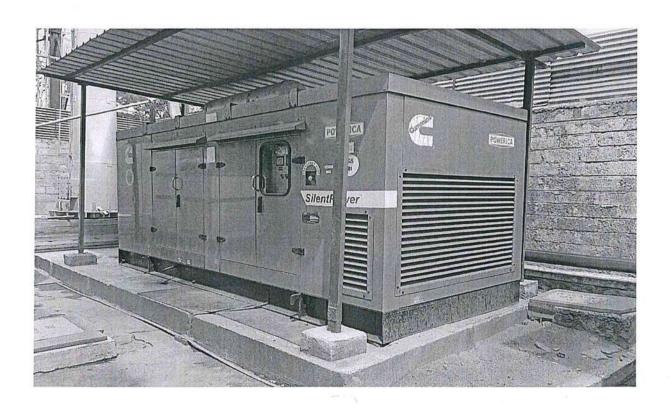
19	Officials from of the Department of	Transfer commence and transfer commence of the
	Environment and Ecology, Bangalore/	documents / data during this inspection from the
	Regional Office of MoEF, Bangalore who would	department.
	be monitoring the implementation of	
1	Environmental safeguards should be given full	
	cooperation, facilities and documents/data by	a
	the documents submitted to MoEF/SEIAA	
	should be forwarded to the APCCF, Reginal	
	Office of MoEF, Bangalore/Department of	
	Ecology and Environment,	
	Bangalore/Regional Officer, KSPCB Bangalore.	
20	In the case of any change(s) in the scope of the	If any change(s) in the scope of the project, we will
20	project, the project would require a fresh	obtain a fresh approval from the Authority.
		obtain a fresh approval from the Addiority.
24	appraisal by this Authority.	A
21	The Authority reserves the right to add	Agreed will follow as per the board directives
	additional safeguard measures subsequently,	
	if found necessary, and to take action including	- 13 · 13 · 13 · 13 · 13 · 13 · 13 · 13
Ŷ.	revoking of the environment clearance under	
	the provisions of the Environmental	
	(Protection) Act, 1986,to ensure effective	.*
	implementation of the suggested safeguard	
	measures in a time bound and satisfactory	
	manner.	
22	All other satisfactory clearness such as the	Required explosive license has been obtained from
	approvals for storage of diesel from Chief	concerned authorities after obtaining statutory
	Controller of Explosives, Fire department,	clearances from the respective departments.
1	Civil Aviation Department Forest	***
	Conservation Act,1980 and	
-	Wildlife(Protection)Act,1972 etc. Shall be	
	obtained, as applicable by project proponents	" a
	from competent authorities.	
23	These stipulation would be enforced among	As per EIA notification all the guidelines are being
	other under the provision of water(prevention	followed
	and Control of pollution)Act 1974,the	
	Air(Prevention and Control of Pollution)act	*
	1981, Environmental (Protection) Act,	
	1986,the public Liability(Insurance)Act,1991	
	and EIA Notification, 2006.	
24	Under the provision of Environmental	Construction was started after obtaining the EC from
	(Protection) Act, 1986, legal action shall be	SEIAA and necessary approval from other
	initiated against the project proponent if it is	departments. Construction work has not taken place
	found that construction of the project has been	in last six months.
	started without obtaining environment	THE SHAPE STATE ST
	clearance.	_
1	Cicai ailce.	



# ANNEXURE-1 D.G. ACOUSTIC ENCLOSURE



## Annexure-1 D.G. Acoustic Enclosure





# ANNEXURE-2 AMBIENT AIR QUALITY MONITORING REPORT









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**VPL Chemicals Private Limited** (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area, KIADB, Phase-I, Dobbespet (Post),

Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Ambient Air Add Info.: Duration of Sampling:8 Hours

Sampling Date: 24-09-2024

Sampling Location: Car Parking Area Sampling S0P Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 29°C & Relative Humidity: 58%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Ramesh K

Condition on receipt = A - Satisfactory

I TORITION ITAL OTHER BUT THE BUTT INTO 11111	INN! BIRS NESS STREET SINS DINSING SIS	21  0  00    0 0   0    000    0    0

Certificate Number:

TIND094966-1 Final-1

Received Date:

24/09/2024

**Analysis Start Date:** 

24/09/2024

Analysis End Date:

01/10/2024

Reported Date:

01/10/2024 IND95284

ULR:

Lab Ref.

TC861724000019447F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	35.41	µg/m <sup>3</sup>	5	Max 60
2	Sulphur Dioxide (as S0 <sub>2</sub> )	IS 5182 (P-2)	25.14	µg/m <sup>3</sup>	5	Max 80
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	67.24	µg/m <sup>3</sup>	5	Max 100
4	Nitrogen Dioxide (as N0 <sub>2</sub> )	IS 5182 (P-6)	45.6	µg/m <sup>3</sup>	5	Max 80
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	μg/m <sup>3</sup>	10	Max 400
6	Carbon Monoxide (C0)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5
8	0zone (as 03)	IS 5182 (P-9)	<10	µg/m <sup>3</sup>	10	Max 180
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1
10	Nickel	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	Max 20
11	Arsenic	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	Max 6
12	Lead (Pb)	USEPA Method I0-3.2	<0.004	µg/m <sup>3</sup>	0.004	Max 1

Details of Equipment Used for Monitoring							
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler				
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8				
Serial. No.	766 A 24	312 C 24	A127907				
Calibrated on	22-Feb-24	22-Feb-24	08-Feb-24				
Next Calibration Due on	21-Feb-25	21-Feb-25	07-Feb-25				











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#### **TEST REPORT**





Certificate Number:

TIND094966-1 Final-1

S.No	Test	Method	Result	Units	LOQ	Specification 5 control

LOQ: Limit of Quantification

#### \*\*\*END OF TEST REPORT\*\*\*

#### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis.
The test samples will not be retained for perishable products and will be retained for 1 month in case of noneprishable samples unless otherwise agreed with the customer or as required by the applicable regulation.
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Certificate Number:

TIND94967-1 Final-1

Received Date:

24/09/2024

Analysis Start Date:

24/09/2024

Analysis End Date:

01/10/2024

Reported Date:

01/10/2024

Lab Ref.

IND95285

ULR:

TC861724000019448F

#### Sample Details

Sample Description: Ambient Air

Add Info.: Duration of Sampling:8 Hours

Sampling Date: 24-09-2024

Sampling Location: Production Block front Side Sampling S0P Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 29°C & Relative Humidity: 58%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Uday Kumar

Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	30.56	µg/m <sup>3</sup>	5	Max 60
2	Sulphur Dioxide (as S0 <sub>2</sub> )	IS 5182 (P-2)	29.33	μg/m <sup>3</sup>	5	Max 80
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	63.28	μg/m <sup>3</sup>	5	Max 100
4	Nitrogen Dioxide (as N0 <sub>2</sub> )	IS 5182 (P-6)	44.22	μg/m <sup>3</sup>	5	Max 80
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	μg/m <sup>3</sup>	10	Max 400
6	Carbon Monoxide (C0)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5
8	0zone (as 03)	IS 5182 (P-9)	<10	μg/m <sup>3</sup>	10	Max 180
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1
10	Nickel	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	Max 20
11	Arsenic	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	· Max 6
12	Lead (Pb)	USEPA Method I0-3.2	<0.004	μg/m <sup>3</sup>	0.004	Max 1

	Details of Equip	ment Used for Monitoring	
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8
Serial. No.	144 A 22	311C24	A127792
Calibrated on	08-Feb-2024	21-Feb-2024	20-Sep-23
Next Calibration Due on	07-Feb-2025	21-Feb-2025	19-Sep-24

Hareesh Kumar J

Manager-Chemical (Food and Environmental) For and on Behalf of ALS Testing Services India Private Ltd







Page 2 of 2



S.No	Test	Method	Result	Units	Log	Canalification
0.140	1031	Method	Kesuit	Units	LOQ	Specification

LOQ: Limit of Quantification

#### \*\*\*END OF TEST REPORT\*\*\*

#### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis. The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regularities to the retained document with electronic signature hence does not require manual signature.







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Certificate Number:

TIND094968-1 Final-1

Received Date:

24/09/2024

Analysis Start Date:

24/09/2024

**Analysis End Date:** 

01/10/2024

Reported Date:

01/10/2024

Lab Ref.

IND95286

ULR:

TC861724000019449F

Sample Details

Sample Description: Ambient Air

Add Info.: Duration of Sampling:8 Hours

Sampling Date: 24-09-2024

Sampling Location: Production Block Back Side Sampling SOP Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 29°C & Relative Humidity: 58%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Ramesh K

Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	27.8	µg/m <sup>3</sup>	5	Max 60
2	Sulphur Dioxide (as S0 <sub>2</sub> )	IS 5182 (P-2)	23.21	µg/m <sup>3</sup>	5	Max 80
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	58.65	μg/m <sup>3</sup>	5	Max 100
4	Nitrogen Dioxide (as N0 <sub>2</sub> )	IS 5182 (P-6)	38.5	μg/m <sup>3</sup>	5	Max 80
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	μg/m <sup>3</sup>	10	Max 400
6	Carbon Monoxide (C0)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5
8	0zone (as 03)	IS 5182 (P-9)	<10	μg/m <sup>3</sup>	10	Max 180
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1
10	Nickel	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	Max 20
11	Arsenic	USEPA Method I0-3.2	<4	ng/m <sup>3</sup>	4	Max 6
12	Lead (Pb)	USEPA Method I0-3.2	<0.004	µg/m <sup>3</sup>	0.004	Max 1

Details of Equipment Used for Monitoring							
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler				
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8				
Serial. No.	767 A 24	313 C 24	A127792				
Calibrated on	22-Feb-24	21-Feb-24	20-Sep-23				
Next Calibration Due on	21-Feb-25	21-Feb-25	19-Sep-24				

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Page 2 of 2





TIND094968-1 Final-1

CNo	Tool	M-4L-J	D #	11.44	1.00	
S.No	Test	Method	Result	Units	LOQ	Specification

LOQ: Limit of Quantification

#### \*\*\*END OF TEST REPORT\*\*\*

#### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis. The test samples will not be retained for perhable products and will be retained for 1 month in case of non-perishable samples unless otherwise stated, all results are expressed on an as received basis.

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562111 India

Sample Details

Sample Description: Ambient Air Duration of Sampling:8 Hours Sampling Date: 19 Dec 2024

Sampling Location: Car Parking Area Sampling SOP Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 29°C & Relative Humidity: 58%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Girish B

Condition on receipt = A - Satisfactory

**Certificate Number:** 

TIND107487-1 Final-1

Received Date:

21/12/2024

**Analysis Start Date:** 

21/12/2024

**Analysis End Date:** 

28/12/2024

Reported Date:

28/12/2024 IND107882

ULR:

Lab Ref.

TC861724000028145F

S.No	Test	Method	Result	Units	LOQ	Specification			
ENV	NVIRONMENT								
1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	22.1	μg/m <sup>3</sup>	5	Max 60			
2	Sulphur Dioxide (as SO <sub>2</sub> )	IS 5182 (P-2)	15	μg/m <sup>3</sup>	5	Max 80			
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	58.2	μg/m <sup>3</sup>	5	Max 100			
4	Nitrogen Dioxide (as NO <sub>2</sub> )	IS 5182 (P-6)	19.5	μg/m <sup>3</sup>	5	Max 80			
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	μg/m <sup>3</sup>	10	Max 400			
6	Carbon Monoxide (CO)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4			
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5			
8	Ozone (as O3)	IS 5182 (P-9)	<10	μg/m <sup>3</sup>	10	Max 180			
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1			
10	Nickel	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 20			
11	Arsenic	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 6			
12	Lead (Pb)	USEPA Method IO-3.2	<0.004	μg/m <sup>3</sup>	0.004	Max 1			

Note: Specification: National Ambie	ent Air Quality Standard (NAAQM's)							
Details of Equipment Used for Monitoring								
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler					
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8					
Serial. No.	766 A 24	312 C 24	A127907					
Calibrated on	22-Feb-24	22-Feb-24	08-Feb-24					
Next Calibration Due on	21-Feb-25	21-Feb-25	07-Feb-25					



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd









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Nelmangal Taluk.

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Ambient Air **Duration of Sampling:8 Hours** Sampling Dat: 19 Dec 2024

Sampling Location: Production Block front Side Sampling SOP Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 30°C & Relative Humidity: 64%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Girish B

Condition on receipt = A - Satisfactory

|--|--|--|

Certificate Number:

TIND107488-1 Final-1

Received Date:

21/12/2024

**Analysis Start Date:** 

21/12/2024

Analysis End Date:

28/12/2024

Reported Date:

28/12/2024

IND107883

ULR:

Lab Ref.

TC861724000028146F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	25.6	μg/m <sup>3</sup>	5	Max 60
2	Sulphur Dioxide (as SO <sub>2</sub> )	IS 5182 (P-2)	11.5	μg/m <sup>3</sup>	5	Max 80
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	56.3	μg/m <sup>3</sup>	5	Max 100
4	Nitrogen Dioxide (as NO <sub>2</sub> )	IS 5182 (P-6)	17	μg/m <sup>3</sup>	5	Max 80
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	µg/m <sup>3</sup>	10	Max 400
6	Carbon Monoxide (CO)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5
8	Ozone (as O3)	IS 5182 (P-9)	<10	μg/m <sup>3</sup>	10	Max 180
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1
10	Nickel	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 20
11	Arsenic	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 6
12	Lead (Pb)	USEPA Method IO-3.2	<0.004	μg/m <sup>3</sup>	0.004	Max 1

Note: Specification: National Ambient Air Quality Standard (NAAQM's)					
	Details of Equip	ment Used for Monitoring			
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler		
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8		
Serial. No.	144 A 22	311C24	A127792		
Calibrated on	08-Feb-2024	21-Feb-2024	20-Sep-23		
Next Calibration Due on	07-Feb-2025	21-Feb-2025	19-Sep-24		



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Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Ambient Air Duration of Sampling:8 Hours Sampling Date: 19 Dec 2024

Sampling Location: Production Block Back Side Sampling SOP Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 30°C & Relative Humidity: 61%

Sample Received Quantity: 02 Filters, 30ml x 2, 10ml x2 and one Sorbent tube

Sampling Details: Sampled by ALS Representative Mr. Girish B

Condition on receipt = A - Satisfactory

**Certificate Number:** 

TIND107489-1 Final-1

Received Date:

21/12/2024

Analysis Start Date:

21/12/2024

**Analysis End Date:** 

28/12/2024

Reported Date:

28/12/2024

IND107884

ULR:

Lab Ref.

TC861724000028147F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT		_			
. 1	Fine Particulate Matter -PM 2.5	IS 5182 (P-24)	24.1	μg/m <sup>3</sup>	5	Max 60
2	Sulphur Dioxide (as SO <sub>2</sub> )	IS 5182 (P-2)	15.5	μg/m <sup>3</sup>	. 5	Max 80
3	Particulate Matter (Size <10µm)-PM10	IS 5182 (P-23)	55.7	μg/m <sup>3</sup>	5	Max 100
4	Nitrogen Dioxide (as NO <sub>2</sub> )	IS 5182 (P-6)	22	μg/m <sup>3</sup>	5	Max 80
5	Ammonia (as NH3)	IS 5182 (P-25)	<10	μg/m <sup>3</sup>	10	Max 400
6	Carbon Monoxide (CO)	IS 5182 (P-10)	<1	mg/m <sup>3</sup>	1	Max 4
7	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS 5182 (P-11)	<0.5	μg/m <sup>3</sup>	0.5	Max 5
8	Ozone (as O3)	IS 5182 (P-9)	<10	μg/m <sup>3</sup>	10	Max 180
9	Benzo (a) Pyrene	IS 5182 (P-12)	<1	ng/m <sup>3</sup>	1	Max 1
10	Nickel	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 20
11	Arsenic	USEPA Method IO-3.2	<4	ng/m <sup>3</sup>	4	Max 6
12	Lead (Pb)	USEPA Method IO-3.2	<0.004	μg/m <sup>3</sup>	0.004	Max 1

Note: Specification: National A	mbient Air Quality Standard (NAAQN	<b>1</b> 's)	7
	Details of Equip	ment Used for Monitoring	
Name of the equipment	Respirable Dust Sampler	Fine particulate Sampler	Air Check Sampler
Make and Model	Envirotech and APM 460	Envirotech and APM 550MMFC	SKC and PCXR8
Serial. No.	767 A 24	313 C 24	A127792
Calibrated on	22-Feb-24	21-Feb-24	20-Sep-23
Next Calibration Due on	21-Feb-25	21-Feb-25	19-Sep-24

Hareesh Kumar J

Manager-Chemical (Food and Environmental)

Bangalore560 105

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For and on Behalf of ALS Testing Services India Private Ltd



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562111

India

Certificate Number:

TIND107485-1 Final-1

**Received Date:** 

21/12/2024

**Analysis Start Date:** 

21/12/2024

**Analysis End Date:** 

25/12/2024

Reported Date:

28/12/2024

Lab Ref.

IND107885

#### Sample Details

Below Sample Details are Provided By: Customer

Sample Description: Indoor Air

Below Sample Details are Provided By: Laboratory

Sampling Date: 19 Dec 2024

Sampling Location: Solvent Storage Area Sampling SOP Number: S01-CLC-00122

Environmental Condition During Sampling: Temperature: 29°C & Relative Humidity: 65%

Sample Received Quantity: 2 Sorbent Tubes

Sampling Details: Sampled by ALS Representative Mr. Girish B

Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	Specification
CHE	MICAL PARAMETERS					
1	Methanol	In House by GC/MS	<5	ppm	5	Max 200
2	Isopropyl Alcohol	In House by GC/MS	<5	ppm	5	Max 400
3	Methyl Iso-butyl Ketone	In House by GC/MS	<5	ppm	5	Max 50
4	Acetone	In House by GC/MS	<5	ppm	5	Max 250

Note:

Specification = NIOSH.



Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

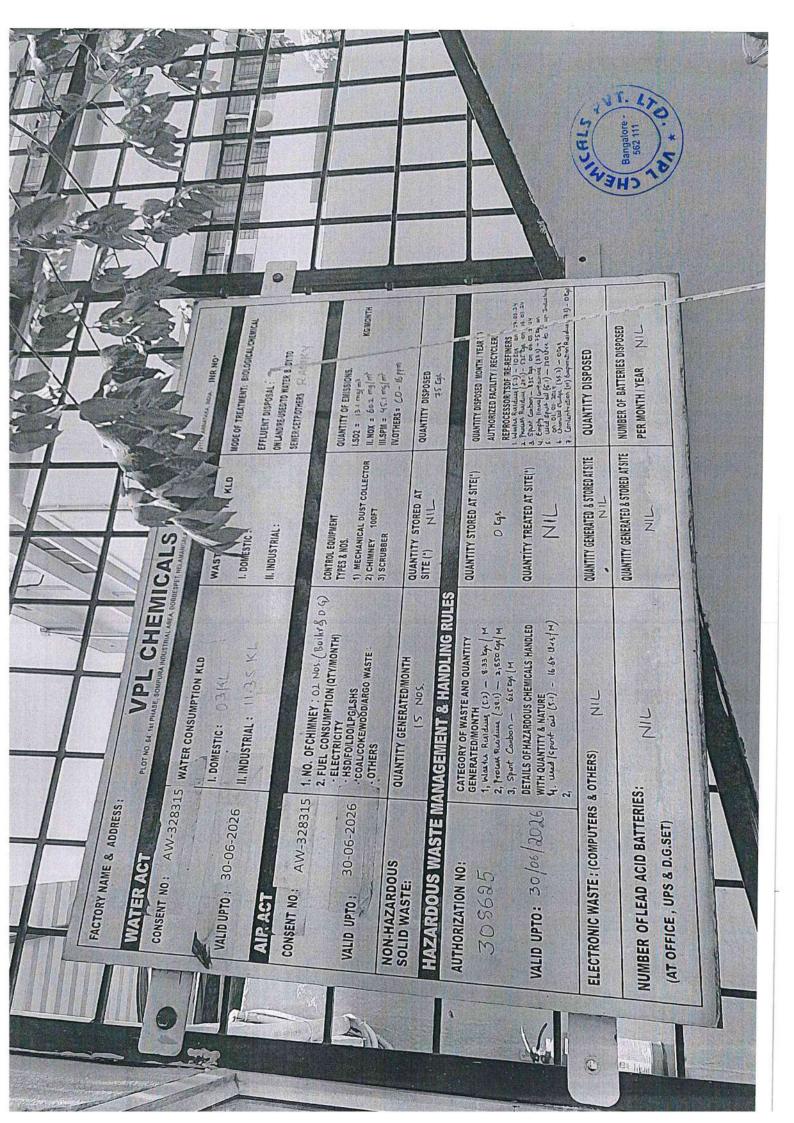
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The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulation. This is a computer generated document with electronic signature hence does not require manual signature.

# ANNEXURE-3 MONITORING RESULTS DISPLAY AT ENTRANCE





# ANNEXURE-4 HAZARDOUS WASTE AUTHORIZATION





Authorization No: 332638

Valid upto: 30/06/2026

Karnataka State Pollution Control Board Parisara Bhavana, No. 49, Church Street, Bengaluru-560001 Tele: 080-25589112/3, 25581383

Fax:080-25586321

email id: ho@kspcb.gov.in

(This document contains 4

pages excluding annexure)

**Authorization No:** 

332638

PCB ID:

13380

Date:

04/08/2022

FORM FOR GRANT OR RENEWAL OF AUTHORISATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

Ref

- 1. Authorization application submitted by the industry/organization on 30/04/2022 at Regional Office.
- 2. Inspection of the project site/organization by Regional Officer, Nelamangala on 28/04/2022
- 3. Proceedings of CCM dated: , held on:
- 1. Number of authorization 332638 and date of issue 04/08/2022
- 2. Reference of application No. 20785 Inward Date 30/04/2022
- 3. Managing Director of V P L Chemicals Pvt Ltd is hereby granted an authorization based on the enclosed signed inspection report for Generation, Collection, Reception, Disposal or any other use of hazardous or other wastes or both on the premises situated at the location **Address**: Plot No.64, Sompura Indl Area, Dabaspet, Nelamangala taluk **Industrial Area**: Sompura, **Taluk**: Nelmangala, **District**: Bangalore Rural

#### **Details of Authorization:**

Category of Hazardous waste as per the Schedule I,II,III & IV of these rules	Description of Hazardous Waste	Quantity/Annum	Unit	Authorized Mode of Disposal or recycling or utilization or co-processing, etc.,
l -	28.1~Process Residue and wastes	34.210	KLT	As Per Annexure
I	28.3~Spent carbon	7.500		As Per Annexure
l	28.6~ Spent solvents	36.000	KLT	As Per Annexure
I	33.1~Empty barrels/containers/liner s contaminated with hazardous chemicals /wastes	15.000	KLT	As Per Annexure
I	35.3~Chemical Sludge From Waste Water Treatment	6.300	M.T	As Per Annexure

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e\_outwardno52726--04/08/2022 Printed through XGN

CHIEF/SENIOR ENVIRONMENTAL OFFICER





Authorization No: 332638

Valid upto: 30/06/2026

Karnataka State Pollution Control Board Parisara Bhavana, No. 49, Church Street, Bengaluru-560001

Tele: 080-25589112/3, 25581383

Fax:080-25586321

email id: ho@kspcb.gov.in

(This document contains 4 pages excluding annexure)

1	5.1~Used Spent Oil	0.200	KLT	As Per Annexure
	5.2~Wastes Residues Containing Oil	0.100	M.T	As Per Annexure
I	B1010~Metal and metal-alloy wastes in metallic, non-dispersible form:-Thorium scrap,-Rare earths scrap	2.500	M.T	As Per Annexure
	37.3~Concentration or evaporation residues	7.640	M.T	As Per Annexure
		d to all the		10

1. The authorization shall be valid for a period upto 30/06/2026

#### A. General Conditions of authorization:

- 1. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986 and the Rules made there under.
- 2. The authorization or its renewal shall be produced for inspection at the request of an Officer authorized by the Karnataka State Pollution Control Board.
- The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes and other wastes except what is permitted through this authorization and without obtaining prior permission of the KSPCB.
- 4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
- 5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- 7. It is the duty of the authorized person to take prior permission of the Karnataka State Pollution Control Board to close down the facility.
- The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

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CHIEF/SENIOR ENVIRONMENTAL OFFICER



Authorization No: 332638

Valid upto: 30/06/2026

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Karnataka State Pollution Control Board Parisara Bhavana,No.49, Church Street,Bengaluru-560001

Tele: 080-25589112/3, 25581383

Fax:080-25586321

email id: ho@kspcb.gov.in

- 9. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
- 10. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 11. An application for the renewal of an authorization shall be made '3' months before the date of expiry.
- 12. The Person authorized shall bring to the notice of the Board, if any increase in quantity, change in category and handling operation. In such cases, the authorized Person has to obtain fresh authorization.
- 13. Karnataka State Pollution Control Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of this authorization or to suspend or cancel this authorization.
- 14. The Person authorized shall take steps for reduction and prevention of the waste generated or for recycling or reuse.
- 15. The authorized person shall maintain the records at site in Form-3 and shall submit the annual returns in Form-4 within 30th June every year for the Period April to March and manifest in Form-10.
- 16. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 17. The hazardous and other waste which gets generated during recycling or reuse or recovery or perprocessing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 18. The transportation of hazardous waste shall have to be carried out only through registered/authorized vehicles meant for transportation of hazardous waste.
- 19. The Person Authorized shall not store the Hazardous Waste more than ninety days as per Rule 8 (1).
- 20. The Person Authorized shall transport and store the raw materials in a manner so as not to cause any damage to environment, life and property. The applicant shall be solely responsible for any damages to environment.
- 21. Display Boards: The person authorized shall display sign boards at the storage site as "Hazardous Waste Storage Site" and "Danger" and the site shall be provided with accident preventive measures.

#### Additional Conditions:

1. The industry shall comply with the terms and conditions as per the Annexure-I (enclosed)

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CHIEF/SENIOR ENVIRONMENTAL OFFICER

Bangalore 562 111



Authorization No: 332638

Valid upto: 30/06/2026

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Karnataka State Pollution Control Board Parisara Bhavana, No. 49, Church Street, Bengaluru-560001

Tele: 080-25589112/3, 25581383

Fax:080-25586321

email id: ho@kspcb.gov.in

For and on behalf of the Karnataka State Pollution Control Board

CHIEF/ SENIOR ENVIRONMENTAL OFFICER

#### COPY TO:

- 1. The Environmental Officer, KSPCB, Regional Office, for information and to inspect the industry during your next visit to the area.
- 2. Master copy (Dispatch).
- 3. Office copy.

Signature Not Verified
Digitally signed by
Date: 2022.08.04 12:43:20
+05:30

Page-4

e\_outwardno52726--04/08/2022

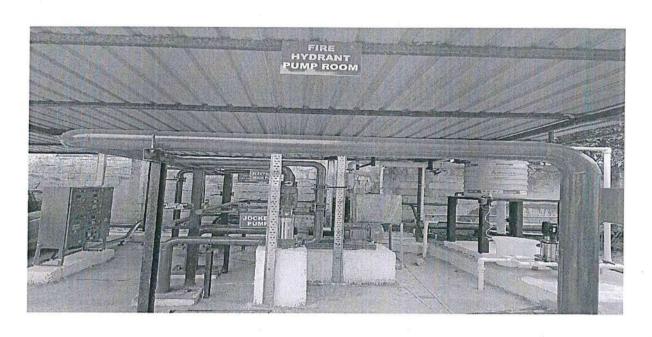
Printed through XGN

CHIEF/SENIOR ENVIRONMENTAL OFFICER

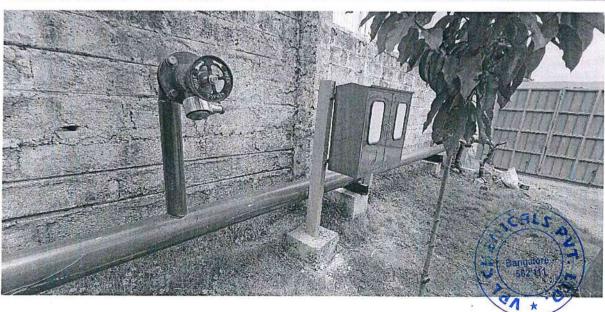
# ANNEXURE-5 FIRE FIGHTING FACILITIES



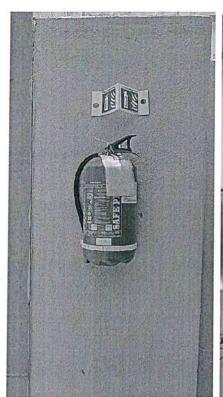
## Annexure-5 Fire Fighting Facilities





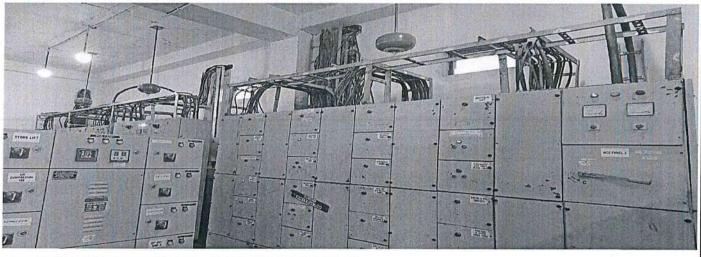


### Annexure-5 Fire Fighting Facilities













Bangalore 562 111

## ANNEXURE-6 FUGITITIVE EMISSION REPORT









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**VPL Chemicals Private Limited** (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area, KIADB, Phase-I, Dobbespet (Post),

Bangalore (Rural), Karnataka

562111 India

**Analysis Start Date:** 24/09/2024 Nelmangal Taluk. Analysis End Date: 29/09/2024 Reported Date: 01/10/2024

Lab Ref.

Certificate Number:

Received Date:

IND95290

24/09/2024

ULR:

TC861724000019308F

TIND094971-1 Final-1

Sample Details

Sample Description: Stack Emission

Sampling Date: 24-09-2024

Sampled by: ALS Representative Mr Ramesh K

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: Boiler-2TPH

Fuel used: Fire Wood

Stack Height from the Ground: 30m

Cross Sectional Area of stack at sampling point: 0.17m2

Ambient Temperature: 28°C Flue Gas Temperature: 152°C Flue Gas Flow Rate: 7007Nm3/Hr Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Velocity	IS 11255 (P-3)	6.8	m/s	0.1	, <del>-</del>
2	Particulate Matter	IS 11255 (P-1)	30	mg/Nm <sup>3</sup>	5.0	Max 250
3	Carbon Monoxide (CO)	S01-CLC-0099	26.3	mg/Nm3	1.25	-
4	Sulphur Dioxide (as SO <sub>2</sub> )	S01-CLC-0099	7.9	mg/Nm <sup>3</sup>	2	-
5	Nitrogen Oxides (NOX)	S01-CLC-0099	37.6	mg/Nm <sup>3</sup>	2	

Specification: Central Pollution Control Board (CPCB)  Details of Equipment Used for Monitoring						
Make and Model	Envirotech and VSSI	KANE 9206				
SI. No.	280B24	974223001				
Calibrated on	22-Feb-24	28-Nov-23				
Next Calibration Due on	21-Feb-25	27-Nov-24				



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification





Bangalore 562 111

#### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis. The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable reg. This is a computer generated document with electronic signature hence does not require manual signature.





Bangalore -

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Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Stack Emission

Sampling Date: 24 -09-2024

Sampled by: ALS Representative Mr Ramesh K

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: DG-250KVA

Fuel used: Diesel

Stack Height from the Ground: 10 meter

Cross Sectional Area of stack at sampling point: 0.0314m2

Ambient Temperature: 31°C Flue Gas Temperature: 135°C Flue Gas Flow Rate: 1375Nm³/hr Condition on receipt = A - Satisfactory

Certificate Number:

TIND094972-1 Final-1

Received Date:

24/09/2024

Analysis Start Date:

24/09/2024

Analysis End Date:

29/09/2024

Reported Date: Lab Ref. 01/10/2024 IND95291

ULR:

TC861724000019309F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	TRONMENT	2		•		
1	Velocity	IS 11255 (P-3)	6.2	m/s	0.1	-
2	Particulate Matter	IS 11255 (P-1)	10.5	mg/Nm <sup>3</sup>	5.0	-
3	Carbon Monoxide (CO)	S01-CLC-0099	28.6	ppm	1.0	-
4	Sulphur Dioxide (as SO <sub>2</sub> )	S01-CLC-0099	<2.0	mg/Nm <sup>3</sup>	2	. 1
5	Nitrogen Oxides (NOX)	S01-CLC-0099	75.3	mg/Nm <sup>3</sup>	2	

Details of Equipment Used for Monitoring						
Name of the equipment	Stack Sampler	Flue Gas Analyser				
Make and Model	Envirotech and VSSI	KANE 9206				
SI. No.	280B24	974223001				
Calibrated on	22-Feb-24	28-Nov-23				
Next Calibration Due on	21-Feb-25	27-Nov-24				



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ : Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

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#### ALS TESTING SERVICES INDIA PRIVATE LIMITED

CALS

Bangalore 562 111

#### **TEST REPORT**

VPL Chemicals Private Limited

(An ISO 9001, WHO GMP Certified Company)

Plot No.64, Sompura Industrial Area,

KIADB, Phase-I, Dobbespet (Post),

Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111

India

Certificate Number:

TIND094972-1 Final-2

Received Date:

24/09/2024 24/09/2024

Analysis Start Date: Analysis End Date:

29/09/2024

Reported Date:

01/10/2024

Lab Ref.

IND95291

#### Sample Details

Sample Description: Stack Emission

Sampling Date: 24-09-2024

Sampled by: ALS Representative Mr Ramesh K

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: DG-250KVA

Fuel used: Diesel

Stack Height from the Ground: 10 meter

Cross Sectional Area of stack at sampling point: 0.0314m2

Ambient Temperature: 31°C Flue Gas Temperature: 135°C Flue Gas Flow Rate: 1375Nm³/hr Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	TRONMENT	#1				
1	Particulate Matter	IS 11255 (P-1)	0.04	g/kW-hr	N/A	≤0.2
2	Carbon Monoxide (CO)	S01-CLC-0099	0.1	g/kW-hr	N/A	≤3.5
3	Nitrogen Oxides (NOX) + Hydrocarbons	S01-CLC-0099	0.26	g/kW-hr	N/A	≤4.0

Specification: Central Pollution Control Board (	CPCB)					
Details of Equipment Used for Monitoring						
Name of the equipment	Stack Sampler	Flue Gas Analyser				
Make and Model	Envirotech and VSSI	KANE 9206				
SI. No.	280B24	974223001				
Calibrated on	22-Feb-24	28-Nov-23				
Next Calibration Due on	21-Feb-25	27-Nov-24				



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

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#### ALS TESTING SERVICES INDIA PRIVATE LIMITED



#### BANGALORE ANALYTICAL RESEARCH CENTRE (P). LTD

1) Name of the project

: M/s. VPL CHEMICALS PRIVATE LIMITED

Plot No 64, I st phase, Sompura Industrial area, Dobbes pet, Nelamangala taluk, Bengaluru Rural-562111 Bangalore (Rural)

2) Date of collection

: 26/07/2024

3) Particulars of sample collected

: 250 KVA DG SET

4) Date of sample Receipt

: 26/07/2024

5) Sample number

: END/2024/07/0975

6) Date of Analysis

: 27/07/2024

Date of Completion

:30/07/2024

Report No.

: END/2024/07/0975

9) Date of Report	: 30/07/2024
Instrument Used:	

Instrument Name	Instrument ID	Make	Model No.	Instrument Calibrated Date	Instrument Calibration Due Date
STACK SAMPLER	BARC/INST/045	VAYUBODHAN	VSS-1	08/01/2024	07/01/2025
FLUE GAS ANALYZER	BARC/INST/144	KANE	QUINTAX KANE 9206	09/01/2024	08/01/2025

#### General Details:

Date of Monitoring	26/07/2024
Fuel used	Diesel
Ambient Temperature(°C)	30
Height (m)	5 mtr AGL
Diameter (m)	0.15

#### STACK MONITORING RESULTS

SI No	Parameters	Unit	Result	Limits	Test Method
1	Flue Gas Temperature	<b>°</b> C	119	N.S	IS:11255 (Part-3): 2008(Reaff:2018)
2	Exit Velocity of gas	(Mts/Sec)	7.0	N.S	IS:11255 (Part-3): 2008(Reaff:2018)
3	Particulate matter	mg/Nm³	24.1	N.S	IS:11255 (Part-1):1985(Reaff:2019)
4	Oxides of Sulphur (SO <sub>2</sub> )	mg/Nm <sup>3</sup>	7.3	N.S	IS:11255 (Part-2):1985(Reaff:2019)
5	Oxides of Nitrogen (NO <sub>2</sub> )	mg/Nm³	19.8	N.S	IS:11255 (Part-7):2005(Reaff:2017)
6	Rate of discharge quantity of gas	Nm <sup>3</sup> /hr	383.1	N.S	IS:11255 (Part-3): 2008(Reaff:2018)
7	Emission rate	kg/hr	0.009	N.S	IS:11255 (Part-3): 2008(Reaff:2018)

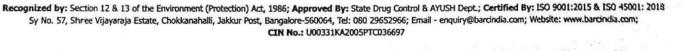
#### NOTE:-

> NS- Not specified

Sphie

Shivangoud Patil Chemist Verified By

Raghuprasad B R Director Authorized By











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**VPL Chemicals Private Limited** (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area,

KIADB, Phase-I, Dobbespet (Post),

Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Stack Emission

Sampling Date: 19-12-2024

Sampled by: ALS Representative Mr Girish B

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: Boiler-2TPH

Fuel used: Firewood

Stack Height from the Ground: 30m

Cross Sectional Area of stack at sampling point: 0.17m2

Ambient Temperature: 31°C Flue Gas Temperature: 160°C Flue Gas Flow Rate: 6547Nm3/Hr Condition on receipt = A - Satisfactory

**Certificate Number:** 

TIND107565-1 Final-1

**Received Date:** 

21/12/2024

21/12/2024

**Analysis Start Date: Analysis End Date:** 

28/12/2024

**Reported Date:** 

28/12/2024

Lab Ref.

IND107961

ULR:

TC861724000028152F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Velocity	IS 11255 (P-3)	6.7	m/s	0.1	
2	Particulate Matter	IS 11255 (P-1)	11.8	mg/Nm <sup>3</sup>	5.0	Max 250
3	Carbon Monoxide (CO)	S01-CLC-0099	17.2	mg/Nm3	1.25	-
4	Sulphur Dioxide (as SO <sub>2</sub> )	S01-CLC-0099	10.5	mg/Nm <sup>3</sup>	2	-
5	Nitrogen Oxides (NOX)	S01-CLC-0099	60.2	mg/Nm <sup>3</sup>	2	-

	<b>Details of Equipment Used for Monitoring</b>	2
Name of the equipment	Stack Sampler	Flue Gas Analyser
Make and Model	Envirotech and VSSI	HNL Systems/GA-152
SI. No.	280B24	03/2022H/040
Calibrated on	22-Feb-24	25-Mar-24
Next Calibration Due on	21-Feb-25	24-Mar-25



Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

#### **Disclaimers:**

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Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Stack Emission

Sampling Date: 19-12-2024

Sampled by: ALS Representative Mr Girish

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: DG-250KVA

Fuel used: Diesel

Stack Height from the Ground: 10 meter

Cross Sectional Area of stack at sampling point: 0.0314m2

Ambient Temperature: 31°C Flue Gas Temperature: 145°C Flue Gas Flow Rate: 1881Nm3/hr Condition on receipt = A - Satisfactory

Certificate Number:

TIND107566-1 Final-1

**Received Date:** 

Lab Ref.

ULR:

21/12/2024

**Analysis Start Date:** 

21/12/2024

**Analysis End Date:** 

28/12/2024

Reported Date:

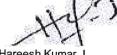
28/12/2024

IND107962

TC861724000028153F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT	3.00				,
1	Velocity	IS 11255 (P-3)	9.1	m/s	0.1	-
2	Particulate Matter	IS 11255 (P-1)	9.1	mg/Nm <sup>3</sup>	5.0	-
3	Carbon Monoxide (CO)	S01-CLC-0099	34.4	ppm	1.0	=
4	Sulphur Dioxide (as SO <sub>2</sub> )	S01-CLC-0099	<2	mg/Nm <sup>3</sup>	2	
5	Nitrogen Oxides (NOX)	S01-CLC-0099	56.4	mg/Nm <sup>3</sup>	2	

Details of Equipment Used for Monitoring				
Name of the equipment	Stack Sampler	Flue Gas Analyser		
Make and Model	Envirotech and VSSI	HNL Systems/GA-152		
SI. No.	280B24	03/2022H/040		
Calibrated on	22-Feb-24	25-Mar-24		
Next Calibration Due on	21-Feb-25	24-Mar-25		



Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



#### **Disclaimers:**

rritten approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regula

#### ALS TESTING SERVICES INDIA PRIVATE LIMITED

\*\*\*END OF TEST REPORT\*\*\*

VPL Chemicals Private Limited

(An ISO 9001, WHO GMP Certified Company)

Plot No.64, Sompura Industrial Area, KIADB, Phase-I, Dobbespet (Post),

Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

**Certificate Number:** 

TIND107566-1 Final-2

Received Date:

21/12/2024

**Analysis Start Date:** 

21/12/2024

Analysis End Date: Reported Date: 28/12/2024

Lab Ref.

28/12/2024 IND107962

#### Sample Details

Sample Description: Stack Emission Sampling Date: 19-12-2024

Sampled by: ALS Representative Mr Girish

Sampling Procedure: As Per Respective Method and S01-CLC-0122

Sample Received Quantity: 1 Thimble Stack Attached to: DG-250KVA

Fuel used: Diesel

Stack Height from the Ground: 10 meter

Cross Sectional Area of stack at sampling point: 0.0314m<sup>2</sup>

Ambient Temperature: 31°C Flue Gas Temperature: 145°C Flue Gas Flow Rate: 1881Nm³/hr Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ	<b>Specification</b>
ENV	IRONMENT		,			
1	Particulate Matter	IS 11255 (P-1)	0.05	g/kW-hr	N/A	≤0.2
2	Carbon Monoxide (CO)	S01-CLC-0099	0.18	g/kW-hr	N/A	≤3.5
3	Nitrogen Oxides (NOX) + Hydrocarbons	S01-CLC-0099	0.29	g/kW-hr	N/A	≤4.0

Specification: Central Pollution Control Board (CPCB)				
	Details of Equipment Used for Monitoring			
Name of the equipment	Stack Sampler	Flue Gas Analyser		
Make and Model	Envirotech and VSSI	HNL Systems/GA-152		
SI. No.	280B24	03/2022H/040		
Calibrated on	22-Feb-24	25-Mar-24		
Next Calibration Due on	21-Feb-25	24-Mar-25		



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

#### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis.
The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulation.
This is a computer generated document with electronic signature hence does not require manual signature.

#### ALS TESTING SERVICES INDIA PRIVATE LIMITED



Certificate Number:

**Analysis Start Date:** 

**Analysis End Date:** 

**Received Date:** 

**Reported Date:** 

Lab Ref.

ULR:



TIND107483-1 Final-1

21/12/2024

21/12/2024

28/12/2024

28/12/2024

IND107879

.TC861724000028144F



right solutions. right partner.

VPL Chemicals Private Limited (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area, KIADB, Phase-I, Dobbespet (Post), Nelmangal Taluk, Bangalore (Rural), Karnataka 562111 India

Sample Details

Below Sample Details are Provided By: Customer

Sample Description: ETP WATER

Below Sample Details are Provided By: Laboratory

Sampling Date: 19 Dec 2024

Sampling Location: Dobbaspet (At Site)
Sampling SOP Number: S01-CLC-0071

Environmental Condition During Sampling: Temperature: 28°C & Relative Humidity: 62%

Sample Received Quantity: Plastic Can (05 litres)

Sampling Details: Sampled by ALS Representative Mr. Girish B

Condition on receipt = A - Satisfactory

S.No	Test	Method	Result	Units	LOQ
CHE	MICAL PARAMETERS	, - ,		3	>
1	Chlorides as Cl	IS 3025 (P-32)	8270	mg/L	1.0
2	Colour	IS 3025 (P-4)	2000	Hazen Units	1.0
3	Electrical Conductivity	IS 3025 (P-14)	67500	μS/cm	1.0
4	Odour	IS 3025 (P-5)	Disagreeable	N/A	N/A
5	Oil & Grease	IS 3025 (P-39)	25.0	mg/L	2.0
6	Residual Sodium Carbonate	IS 11624: 2019	91.50	meq/L	0.1
7	Sodium (Na)	IS 3025 (P-2)	19548	mg/L	5.0
8	Sulphates (as SO <sub>4</sub> )	IS 3025 (P-24/Sec-1)	424.8	mg/L	1.0
9	Total Dissolved Solids	IS 3025 (P-16)	38682	mg/L	5.0
10	Turbidity	IS 3025 (P-10)	28.1	NTU	1.0
11	pH Value	IS 3025 (P-11)	11.28	N/A	1.0
12	Bio-Chemical Oxygen Demand(BOD)	IS 3025 (P-44)	23500	mg/L	2.0
13	Chemical Oxygen Demand (COD)	IS 3025 (P-58)	108540	mg/L	5.0
14	Total Suspended Solids	IS 3025 (P-17)	32.0	mg/L	5.0







right solutions. right partner.

VPL Chemicals Private Limited (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area,

KIADB, Phase-I, Dobbespet (Post),

Nelmangal Taluk,

Bangalore (Rural), Karnataka

562111 India

Sample Details

Sample Description: Stack Emission (Scrubber)

Sampling Date: 19-12-2024. Stack Attached to: Scrubber.

Sampling Details: Sampled by ALS Representative Mr. Girish B

Cross Sectional Area of Stack: 0.018m²

Ambient Temperature: 29°C Flue Gas Temperature: 28°C Flue Gas Velocity: 6.9m/s

Quantity of Flue Gas Discharge: 4212Nm³/hr Condition on receipt = A - Satisfactory

**Certificate Number:** 

TIND107490-1 Final-1

Received Date:

21/12/2024

Analysis Start Date:

21/12/2024

Analysis End Date:

28/12/2024

Reported Date:

28/12/2024

IND107900

ULR:

Lab Ref.

TC861724000028148F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					_
1	Acid Mist	USEPA Method 8	0.8	mg/Nm <sup>3</sup>	0.05	Max 35

Details of Equipment Used for Monitoring			
Name of the equipment	Stack Sampler	Flue Gas Analyser	
Make and Model	Envirotech and VSSI	HNL Systems/GA-152	
SI. No.	280B24	03/2022H/040	
Calibrated on	22-Feb-24	25-Mar-24	
Next Calibration Due on	21-Feb-25	24-Mar-25	





Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ : Limit of Quantification



#### \*\*\*END OF TEST REPORT\*\*\*

#### **Disclaimers:**

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis.

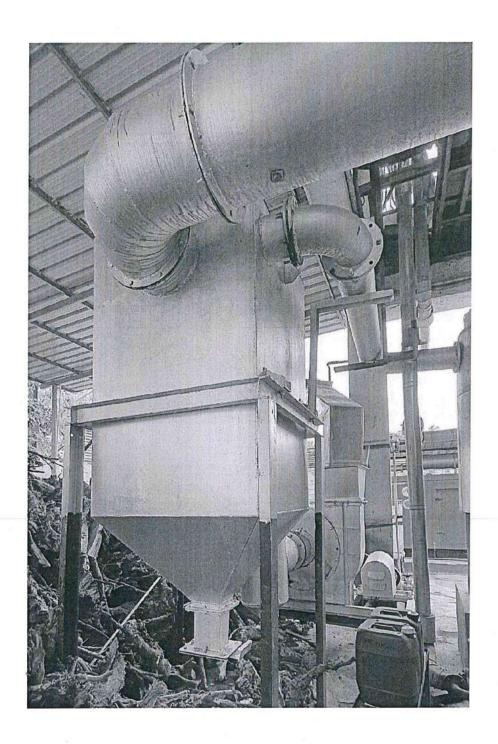
The test samples will not be retained for perishable products and will be retained for 7 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulation.

This is a computer generated decument with electronic signature bence does not require manual signature.

## ANNEXURE-7 MULTI CYCLONE DUST COLLECTOR



### Annexure-7 Multi-Cyclone Dust Collector





# ANNEXURE-8 MOU COPIES WITH THE AUTHORIZED DISPOSAL FACILITIES





#### CONTRAT FOR DISPOSAL OF USED OIL

THIS AGREEMENT is made and executed on this 18<sup>th</sup> day of November 2024 Between M/s Arun Industries, represented by its Proprietor Mr. Arun Kumar and having their address at No. B-64, 3<sup>rd</sup> stage, Peenya Industrial Area, Bangalore 560058

AND

M/s. VPL Chemicals Pvt Ltd, Plot No. 64, Somapura Industrial Area, Dobbaspet (V), Nelamangala Taluk, Bengaluru Rural - 562111.

AND WHEREAS the parties are desirous of entering into agreement for agreement for arranging, carrying, Treatment and Disposal of used oil generated by the company subject to the terms of Agreement.

#### **Terms and Conditions**

- 1. Contract Period: From 18th November 2024 to 17th December 2025.
- Disposal Charges: M/s Arun Industries shall pay to M/s. VPL Chemicals Pvt Ltd Rupees Rs. 15/- (Rupees fifteen only) per liter to dispose the used oil. If the used oil quantity is less than 200 Liter No payment will made by M/s Arun Industries.
- 3. <u>Collection:</u> M/s Arun Industries shall lift the used oil as is available or as per the instruction from M/s. VPL Chemicals Pvt Ltd OR Mutually agreed time.
- Payment: M/s Arun Industries has to make 100% payment at the time of lifting of used oil through NEFT, DD or Cheque to M/s VPL Chemicals Pvt Ltd.
- <u>Lifting Arrangement</u>: M/s Arun Industries shall make its own arrangement for lifting
  of used oil. All required Labour, tools and tackles will be arranged by M/s Arun
  Industries at its own cost.
- Insurance: M/s Arun Industries has to obtain all necessary Insurance and comply
  with the provision of Law in case of any injury or death to any workmen while on
  duty
- Termination: Contract can be terminated from either side by giving two months notice in advance.
- Renewal: Upon Expiry both parties and sign a fresh contract for a further period as mutually agreed from time to time. For ARUN INDUSTRIES

Regd. Office: Sree Veerabhadreshwara Swamy Enclave, No. 1215, 24th Main, 11th Cross, HSR Layout 1st Sector, Bengaluru, Rarnataka - 560 102, India. Tel: +91 8025723557, +91 8025723517

Works: Plot No 64, 1st Phase, Sompura Industrial Area, Dabaspet, Nelamangala Taluk, Bengahuu Rural, 562111, India Tel: +91 7760551291, +91 7760551276 E mail: info@symbiogenerics.com Web: www.vplchemicals.net

Bangalore - 562 111



### VPL CHEMICALS PVT. LTD.



(An ISO 9001: 2015 Certified Company)

- Jurisdiction: In case of any dispute, the competent court at Bangalore only shall have legal Jurisdiction.
- To be started in the agreement: certificates in required format will be provided —
  which certificate (KSPCB) or Form 10 only these two certificates will be provided by
  vendor.
- 11. The Certificate will be provided for total quantity or for each collected quantity: Form 10 will be provided for each collection as per actual qty.

IN WITNESS WHEREOF: The parties hereto have executed this on the day, month and year herein above mentioned.

For VPL Chemicals Pvt Ltd.

For ARUN INDUSTRIES

For Arun Industries

Tel: +91 7760551291, +91 7760551276 E mail: info@symbiogenerics.com Web: www.vplchemicals.net



GST:29ALBPA1274C2ZO

#### INDUSTRIAL HAZARDOUS WASTE DISPOSAL AGREEMENT

This agreement made and executed at Bangalore this 17th September in the year Two Thousand and Twenty-Four, Between:

M/s Indian Eco SolutionsPvt. Ltd, having its Facility at No. Plot 462 Road No. 7 2nd Phase KIADB Vasanthanarasapura Industrial Area Tumkur, hereafter referred to as the "First Part"/ "Operator".

AND

M/s VPL Chemicals PVT LTD having Office / Unit at Plot No. 64 1st phase, Sompura Industrial Area Dobbaspet, Nelamangala Taluk Bangalore Rural 562111. hereinafter as the "Second Part"/ "Generator".

#### WITNESSETH AS FOLLOWS:

- a. M/s Indian Eco Solutions Pvt. Ltd with approval from Karnataka State Pollution Control Board having a common facility for generation, storage and disposal of Hazardous Waste in No. Plot 462 Road No. 7 2nd Phase KIADB Vasanthanarasapura Industrial Area Tumkur.
- b. M/s VPL Chemicals PVT LTD, is generating hazardous wastes mentioned in Annexure-1 of this agreement in their manufacturing process at their factory situated at Plot No. 64 1st phase, Sompura Industrial Area Dobbaspet, Nelamangala Taluk Bangalore Rural 562111.

Office Address:Banashankari 2<sup>nd</sup> Stage, Ismail Nagar, Badavane, Near Madrasa, Tumakaura(Dist), Karnataka (S) Pin No: 572102 Land Line No: 0816-4047817, Phone No: 09494968682/9008061176.

Plant Address:Plot No.462 Road No-7 2<sup>nd</sup> Phase KIADB, Vasanthanarasapura, Industrial Area, Kora Hobly, Tumakuru(Dist), Karnataka (S) Pin No: 572138. Contact No: 9686529172/7090761024

Bangalore



GST:29ALBPA1274C2ZO

WHEREAS the Operator is desirous of collection, treatment and disposal of Hazardous Wastes mentioned in Annexure-1 of this agreement at its Plant No. Plot 462 Road No. 7 2nd Phase KIADB Vasanthanarasapura Industrial Area Tumkur, Whereas the Generator has shown willingness to give Hazardous Wastes mentioned in Annexure-1 of this agreement generated at its works located at its address cited for collection, Treatment and disposal and discharge of Hazardous Wastes mentioned in Annexure-1 of this agreement as per the guidelines of Karnataka State Pollution Control Board (KSPCB).

And whereas the parties are desirous of entering into agreement for arranging and carrying Hazardous Wastes mentioned in Annexure-1 of this agreement generated by the company subject to the terms and conditions of this agreement.

#### 1. TERMS AND CONDITIONS

This agreement FOR COLLECTION, INCINERATION, TREATMENT AND DISPOSAL OF HAZARDOUS WASTE is for a period of Two year from the date of this Agreement.

#### 2. DUTIES & RESPONSIBILITIES OF THE OPERATOR

- a) The Operator shall obtain, possess and keep in currency of the Authorization from Karnataka State Pollution Control Board and every authority prescribed for the treatment of relevant Hazardous Wastes mentioned in Annexure-1 of this agreement and also Transportation thereof in the manner set out in this Agreement.
- b) The Operator shall also furnish a copy of Authorization letter to the Generator. It is made clear that the Operator shall obtain all the necessary Authorization and Approvals before lifting the First load of Hazardous Wastes mentioned in Annexure-1 of this agreement.
- c) Not to discharge the Hazardous Wastes mentioned in Annexure-1 of this agreement without treatment as prescribed by the authorities.

Karnataka (S) Pin No: 572138. Contact No: 9686529172/7090761024



GST:29ALBPA1274C2ZO

Bangalore

- d) The Operator requests the Generator to issue a Tax Invoice for the quantity lifted by the Operator at the price as per Annexure-I along with e-way bill and Form – 10 – Hazardous Waste Manifest to Indian Eco SolutionsPvt. Ltd. for further action.
- e) The Operator is fully responsible and shall offload the Hazardous Wastes mentioned in Annexure-1 of this agreement generated in the company and shall not cause any disturbances or hindrances for the production activity.

#### 3. DUTIES & RESPONSIBILITIES OF THE GENERATOR

- a) The Generator agrees to abide and honour all and every statutory Rule / Order in the matter relating to Pollution Control as prescribed by Karnataka State Pollution Control Board.
- b) Store the Hazardous Wastes mentioned in Annexure-1 of this agreement in a safe and secured manner as prescribed by the KSPCB till the time of transportation to the facility.
- c) Collect the Hazardous Wastes mentioned in Annexure-1 of this agreement at a common point.
- d) Control spillages overflow, etc.
- e) Provide characteristics of Hazardous Wastes mentioned in Annexure-1 of this agreement with each consignment.

#### 4. CONTRACT PRICE

In consideration of the Hazardous Wastes mentioned in Annexure-1 of this agreement given to the operator complying with terms and conditions as provided in this agreement, the generator will be paid by the operator as per Annexure – I.

#### 5. PAYMENT

Agrees for the payment within 15 days after the receipt of Invoice.

Office Address:Banashankari 2<sup>nd</sup> Stage, Ismail Nagar, Badavane, Near Madrasa, Tumakaura(Dist), Karnataka (S) Pin No: 572102 Land Line No: 0816-4047817, Phone No: 09494968682/9008061176.

Plant Address:Plot No.462 Road No-7 2<sup>nd</sup> Phase KIADB, Vasanthanarasapura, Industrial Area, Kora Hobly, Tumakuru(Dist), Karnataka (S) Pin No: 572138. Contact No: 9686529172/7090761024



GST:29ALBPA1274C2ZO

#### 6. INCREASE IN THE QUANTITY:

- a) The generator can increase the quantity after prior information to the operator.
- b) The Operator agrees for the same.

#### 7. TERMINATION AND RENEWAL:

- a) This agreement may be terminated by any of the parties, upon serving other a notice of at least 15 days in advance by registered post at the address shown above. However, the Operator will not be responsible if he fails to lift the loads / hazardous waste during the days of strike / Bundh etc.
- b) This agreement may be renewed by a notice issued by either Operator or Generator of its intension to renew at least 15 days before the expiry of the term and upon such notice, this agreement shall be treated as renewed on same terms unless modified by mutual consent, by the parties.
- c) If the termination is caused due to acts of God or State, neither party shall be responsible.

IN WITNESS WHEREOF the parties have set their hands and signatures and seal unto this agreement.

On behalf of

COLUUTIO

On behalf of

For Indian Eco Solutions Pvt Ltd.

For VPL Chemicals Pvt Ltd.

(Director)

Office Address: Banashankari 2<sup>nd</sup> Stage, Ismail Nagar, Badavane, Near Madrasa, Tumakaura (Dist), Karnataka (S) Pin No: 572102 Land Line No: 0816-4047817, Phone No: 09494968682/9008061176.

Plant Address: Plot No.462 Road No-7 2<sup>nd</sup> Phase KIADB, Vasanthanarasapura, Industrial Area, Kora Hobly, Tumakuru (Dist), Karnataka (S) Pin No: 572138. Contact No: 9686529172/7090761024



GST:29ALBPA1274C2ZO

#### ANNEXURE - 1

#### HAZARDOUS WASTE DISPOSAL AGREEMENT dated 17th Sept 2024.

#### Collection, treatment and disposal of Effluents:

Description	Rate	Method of Treatment	Payment by
Process Residue & Waste Spent Carbon Contaminated Empty Barrels & Containers Chemical Sludge from Waste Water Treated Spent Solvent + Neutralization Charge Concentration / Evaporation Residue	10 Rs+GST 10 Rs+GST 05 Rs+GST 12 Rs+GST 08 Rs+GST 08 Rs+GST 14 Rs+GST 15 Rs+GST	Collection, Treatment, Incineration and disposal	Cheque/E-payment

- a) The above-Mentioned rate is as per the rates/price negotiated by the both parties from time to time It Should Be Paid By VPL Chemicals Pvt Ltd.
- b) The agreement is valid for a period of Two year from the date of Agreement.

Office Address:Banashankari 2<sup>nd</sup> Stage, Ismail Nagar, Badavane, Near Madrasa, Tumakaura(Dist), Karnataka (S) Pin No: 572102 Land Line No: 0816-4047817, Phone No: 09494968682/9008061176.

Plant Address: Plot No.462 Road No-7 2<sup>nd</sup> Phase KIADB, Vasanthanarasapura, Industrial Area, Kora Hobly, Tumakuru (Dist),

Karnataka (S) Pin No: 572138. Contact No: 9686529172/7090761024



GST:29ALBPA1274C2ZO

#### ANNEXURE - 1

#### HAZARDOUS WASTE DISPOSAL AGREEMENT dated 17th July 2024.

Description	Rate	Method of Payment	Payment by
1. Empty Barrel ( Without Contaminate	05 Rs + GST		
d) 2. Spent Oil ( Good Condition)	08 Rs + GST.	Cheque/E-payment	Indian Eco Solutions Pvt Ltd.
3. Spent Solvent ( Good	08 Rs + GST		
Condition)	1.5 (0.1)		

- c) The above-Mentioned rate is as per the rates/price negotiated by the both parties from time to time. It should be paid by Indian Eco Solutions Pvt Ltd.
- d) The agreement is valid for a period of Two year from the date of Agreement.
- e) Payment Would be In 15 days Of the date of Invoice.

## ANNEXURE-9 PERIODICAL MEDICAL CHECK-UP REPORTS



### VPL CHEMICALS PVT. LTD. (STAFF)

PLOT NO. 64, DOBBESPET, SOMPURA INDUSTRIAL AREA, NELAMANGALA TALUK, BANGALORE - 562 111.



## HALF YEARLY MEDICAL EXAMINATION REPORT CONFIDENTIAL MEDICAL DATA PROFILE CONDUCTED ON

#### 10<sup>TH</sup> OF AUGUST 2024

#### CONDUCTED BY

#### RIA DIAGNOSTICS

An ISO 9001 – 2015 Certified Organization
# 41/75, 1<sup>ST</sup> FLOOR, 2<sup>ND</sup> BLOCK, 20<sup>TH</sup> MAIN, RAJAJINAGAR, BANGALORE – 560 010



#### CONTENTS: (INDIVIDUAL EMPLOYEE)

- 1. CERTIFICATE OF REGISTRATION (ISO 9001: 2015)
- 2. INDEX OF THE EMPLOYEES
- 3. INDIVIDUAL MEDICAL DATA SHEET
- 4. BLOOD & URINE EXAMINATION REPORT
- 5. PULMONARY FUNCTION TEST REPORT
- 6. E C G (ELECTROCARDIAGRAM) REPORT
- 7. LINE LISTING OF SPECIALIZED EXAMINATION

VOLUME: 02 - QUALITY ASSURANCE + QUALITY CONTROL + WARE HOUSE



## INDEX OF THE EMPLOYEES

1

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1

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Ria Diagnostics

An ISO - 9001 : 2015 Certified Organisation

Bangalore - 562 111

### VPL CHEMICALS PVT. LTD. (STAFF) PLOT NO. 64, DOBBESPET, SOMPURA INDUSTRIAL AREA, NELAMANGALA TALUK, BANGALORE - 562 111.

SI No	Lab No		Name	Age/Sex	Emp. No	Dept
			PROD	UCTIO	N	
17	7	7 Mr. SELVENDRAN S		37/M	SG182	PRODUCTION
18	67	Mr.	RAJENDRA CHAUDHARI	30/M	SG196	PRODUCTION
19	63	Mr.	VEERABHADRAYYA GOURIMATH	26/M	VPL020	PRODUCTION
20	69	Mr.	MADHUSUDHAN N	32/M	VPL021	PRODUCTION
21	65	Mr.	NARASIMHAMURTHY K K	58/M	VPL023	PRODUCTION
22	5	Mr.	SUMAN N	24/M	VPL025	PRODUCTION
23	17	Miss	SHASHIKALA C S	23/F	VPL027	PRODUCTION
24	37	Mr.	MAHESHA G V	36/M	VPL040	PRODUCTION
25	11	Mr.	RAJESHA BABU N	24/M	VPL047	PRODUCTION
26	1	Mr.	MAHANTESH	37/M	VPL049	BOILÈR
27	76	Mr.	RAGUL A	27/M	VPL053	PRODUCTION
28	87	Mr.	SURESH J K	32/M	VPL056	PRODUCTION
29	36	Mr.	MALLIKARJUN	35/M	VPL059	PRODUCTION
30	12	Mr.	MUHAMMED ASHRAF ALI	26/M	VPL060	PRODUCTION
31	18	Mr.	MANOJ MUDIYALA	29/M	VPL062	PRODUCTION
32	70	Mr.	MANJUNATH T	26/M	VPL071	PRODUCTION .
33	60	Mr.	LOKESWARA DUTHALA	46/M	VPL075	PRODUCTION
34	25	IVIT. I	MOHIN IBRAHIM RAJ SAYYAD	32/M	VPL076	PRODUCTION
35	84		VINOD KUMAR H	24/M	VPL077	PRODUCTION



### VPL CHEMICALS PVT. LTD. (CONTRACT) PLOT NO. 64, DOBBESPET, SOMPURA INDUSTRIAL AREA, NELAMANGALA TALUK, BANGALORE - 562 111.

SI No	Lab No		Name	Age/Sex	Dept
	A lateur a source !		ADMI	'N	
1	57	Mr.	KARTHIK V	22/M	ADMIN
2	55	Mrs.	PUTTALAKSHMI	36/F	HOUSE KEEPING
3	48	Mrs.	SIDDAGANGAMMA	55/F	HOUSE KEEPING
. 4	51	Mr.	SRINIVASAYYA	52/M	HOUSE KEEPING
5	49	Mrs.	SUJATHA B R	26/F	HOUSE KEEPING - W / H
6	68	Mr.	UMESH	50/M	HOUSE KEEPING
7	50	Mrs.	VEENA	37/F	HOUSE KEEPING
			MAINTEN	IANCE	
8	81	Mr.	ABHISHEK MONDAL	23/M	MAINTENANCE
9	80	Mr.	AJAY MAL	JAY MAL 22/M N	
10	9	Mr.	GANESH MANDAL	40/M	MAINTENANCE
11	82	Mr.	ROHITH H P	23/M	MAINTENANCE
,12	79	Mr.	SAJJAN BAURI	21/M	MAINTENANCE
13	88	Mr.	SURESH	34/M	MAINTENANCE
200 - HT	-,		PRODUC	TION	1
14	*31	Mr.	ANINDYA MONDAL	31/M	PRODUCTION
15	29	Mr.	BAPPAROY	26/M	PRODUCTION
16.	90	Mr.	BISWAJITH ROY	29/M	PRODUCTION
17	93	Mr.	LAVKUSH KUMAR	19/M	PRODUCTION
18	10	Mr.	MRUTHYUNJAYA BARI	20/M	PRODUCTION
19	91	Mr.	RAUSHAN KUMAR	20/M	PRODUCTION
20	92	Mr.	RAVI KUMAR GUPTHA	24/M	PRODUCTION
21	33	Mr.	TONE KUMAR	25/M	PRODUCTION
22	35	Mr.	TUNA MAHATO	34/M	PRODUCTION
23	30	Mr.	VIKASH KUMAR	24/M	PRODUCTION





#### VPL CHEMICALS PVT. LTD. (STAFF)

PLOT NO. 64, DOBBESPET, SOMPURA INDUSTRIAL AREA, NELAMANGALA TALUK, BANGALORE - 562 111.

#### RIA DIAGNOSTICS - DOC NO: F - 8. 2. 4 - 01/R2 MEDICAL SURVEILLANCE PROFORMA

SL. NO

DATE: 10/08/2024

NAME

: VEERABHADRAYYA GOURIMATDEPARTMENT

: PRODUCTION

AGE/SEX

DURATION OF SERVICE

: 4.5-Years

: 26 MALE

E. NO

: VPL020

REG NO

: 5,061,018

EMERGENCY 1.: 9353827412

EMERGENCY 2.

: -

DIET

: Vegetarian

BLOOD GROUP

PERSONAL HISTORY

'O' POSITIVE

ALLERGY

: Nil

	SMOKING	ALCOHOL	TOBACCO CHEWING	SNUFF
QUANTITY	Nil	Nil	Nil	Nil
DURATION	Nil	Nil	Nil	Nil
ТҮРЕ	Nil	Nil	Nil	Nil

OBSTETRIC / MENSTRUAL HISTORY

Not Applicable

PRESENTING COMPLAINTS

No Complaints

PAST HISTORY

Not Significant

FAMILY HISTORY (Father, Mother, Siblings) BP & Diabetes - Father & Mother

DEFECTS / DISABILITY

**GENERAL PHYSICAL EXAMINATION** No Epilepsy, No Knock Knee, No Flat Foot, No Disc Prolapse, No Club Foot, No Hernia and No Varicose Veins

HEIGHT

: 168 Cms

WEIGHT

45

Kg BODY MASS INDEX: 15.944

IDEAL WEIGHT : 63.00 - 68.00 Kg

PULSE RATE : 80

b/mt

RANGE

BP : 100/70 mm Hg

INSPIRATION / EXPIRATION: Cms

Your BMR: 1,345.70 kcal / day

tic Rate (UMR) is the rate your body burns energy (approx. 1600 kcal/day) during a normal resting state

Interpreting Your BODY MASS INDEX

Adult	Women	Men
Underweight	< 19.1	< 20.7
In normal range	19.1-25.8	20.7-26.4
Marginally overweight	25.8-27.3	26.4-27.8
Overweight	27.3-32.3	27.8-31.1
Very overweight or obese	> 32.3	> 31.1

Interpreting Your BODY FAT PERCENTAGE



89.59 FAT FREE MASS %



10.41 FAT %

Classification	Women (% fat)	Men (% fat)
Athletes	14-20%	6-13%
Fitness	21-24%	14-17%
Acceptable	25-31%	18-25%
Ohese	32% plus	25% plus

TUNING FORK TEST

LYMPH NODES

NotPalpable

**ORAL CAVITY** 

: Good Hygiene

PALLOR

No

Ria Diagnostics, 41/75, 1st Floor (Above Boots), 2nd Block, 20th Main, Rajajinagar, Bungalore-560 010 riadiagnostics@gmail.com

Page 1 of 2





### An ISO - 9001 : 2015 Certified Organisation





: Mr. VEERABHADRAYYA GOURIMATH

NAME AGE

: VPL CHEMICALS PVT. LTD. (STAFF) REF BY COMPANY: VPL CHEMICALS PVT. LTD. (STAFF)

: 10-08-2024 DATE : Male SEX : 5061018 REG.# E.NO/SL No : VPL020 / 63

EST	RESULT	NORMAL VALUE
	HAEMATOLOGY	
Haemoglobin	: 14.2 gm %	13.5 - 18.0 gm %
Total W B C count	: 5,100 Cells / cumm	4,400 - 11,000 Cells / cum
R B C count	: 4.7 Millions / Cumm	4.5 - 6.5 Millions / Cumm
PCV	: 42 %	40 - 52 %
Differential Count		
Neutrophils	: 75 %	54 - 75 %
Lymphocytes	: 22 %	20 - 40 %
Eosinophils	: 01 %	01 - 06 %
Monocytes	: 02 %	02 - 10 %
Basophils	: 00 %	00 - 01 %
ESR	: 12 mm / hr	05 - 15 mm / hr
Platelets Count	: 2.07 Lakhs / Cumm	1.5 - 4.5 Lakhs / Cumm
A E C Count	: 80 / cu.mm	40 - 440 / cu.mm
	Blood Group & Rh Type	
Blood Group	: '0'	
Rh Type	: Positive	
	BIO-CHEMISTRY	
Random Blood Sugar	: 80 mg / dl	70 - 140 mg / dl
LIPID PROFILE	<b>考尔尔</b> 尔	150 - 250 mg / dl
Total Cholesterol	: 152 mg / dl	150 - 250 mg/ di
	URINE ROUTINE	
CHEMICAL EXAMINATION		
Albumin	: Nil	
Curan	· Nil	



Sugar



**PATHOLOGIST** 

Page Dr. (Mrs.) K. Thungabhadra Raquine Papiros Papiros Path MAHE to the Property of the Path MAHE to the Property of the Path MAHE to the Papiros KMC No. 59295 Consultant Pathologist

#41/75, 1st Floor (Above Boots), 2nd Block, 20th Main, Rajajinagar, Bangalore - 560010

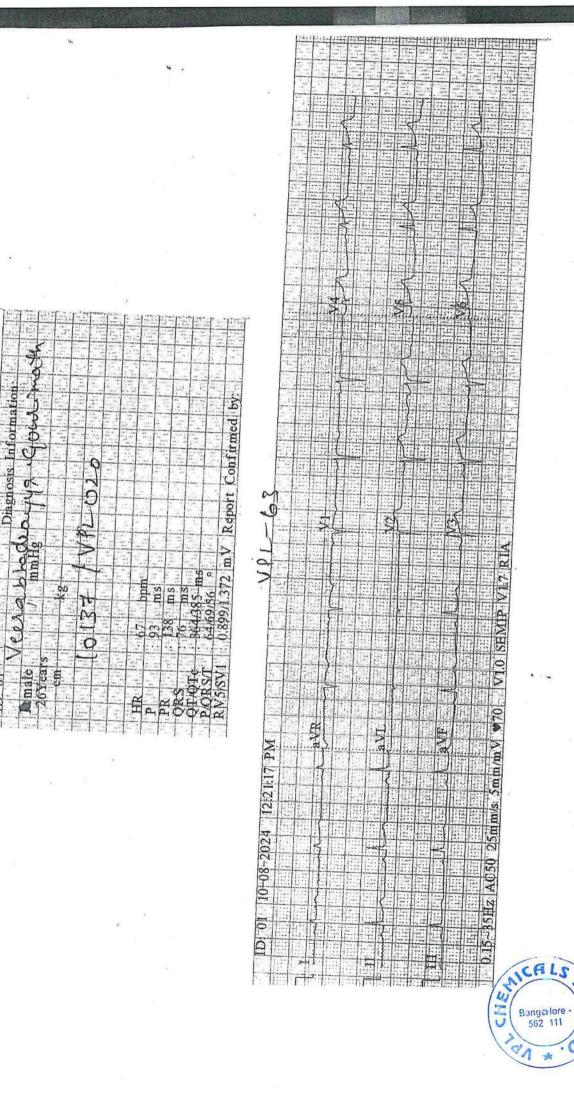
Ph: +91-080-2313 1033 / 2312 0833 | For Appointment: 9036931033 | email: riadiagnostics@gmail.com | Website: www.riadiagnostics.com

CMC VELLORE ACBI/CMC EXTERNAL QUALITY ASSESSMENT SCHEME GROUP No. 1 1 AR No. 1969

ISHTM - AIMS - NEW DELHI, EXTERNAL QUALITY ASSURANCE PROGRAMME EQAP CODE NO.: 806

CALS

Bangalore 562 111



Diagnosis Information Duryy good

Imale

ID: 01

5,061,045 REG NO: E. NO: 90 90 SL NO: VISUAL ACUITY CORRECTIONS COLOUR VISION NEAR VISION DISTANT VISION Normal Normal N/6 6/6 RIGHT Normal Normal N/6 6/6 LEFT SYSTEMIC EXAMINATION Normal Vesicular Breath Sounds Heard, RESPIRATORY SYSTEM No Ronchi, No Crepitations CARDIO - VASCULAR SYSTEM Apical Beat Normal, S1+S2 Heard Normal In Apical, Pulmonary, Aortic & Tricuspid Areas No Thrills/Murmurs Cranial Nerves are Normal, CENTRAL NERVOUS SYSTEM No Abnormality Detected Soft, No Hepatosplenomegaly ABDOMEN Normal SKIN Normal Spirometry LUNG FUNCTION TEST Not Applicable AUDIOMETRY Sp Resting ECG Shows Sinus Tachycardia Otherwise Within Normal Limits ELECTRO CARDIOGRAM (ECG) Not Applicable CHEST X-RAY IMPRESSION LAB INVESTIGATION URINE BLOOD SUGAR / ALBUMIN : Report Enclosed

Report Enclosed

DIETARY ADVICE Total Calories Needed Per Day Activity Type 1736.76 kcal/day little or no exercise SEDENTARY WORK moderate exercise/sports 3-5 days/week 2243.32 kcal/day MODERATE WORK 2880.13 kcal/day very hard exercise/sports & physical job HEAVY WORK

ADVICE / REMARKS

1. Clinically Healthy & Free From Contagious Diseases



Dr. K ROHITH, MBBS, MD (KMC No 41280) CONSULTANT IN OCCUPATIONAL HEALTH

Bangalore 562 111

FIT TO WORK

Ria Diagnostics, 41/75, 1st Floor (Above Boots), 2nd Block, 20th Main, Rajajinagar, Bangalore-560 010 riadiagnostics@gmail.com Note: - This is a system generated report, does not require physical signature.

#### VPL CHEMICALS PVT. LTD

#### PLOT NO. 64, DOBBESPET, SOMPURA INDL AREA, NELAMANGALA (TALUK), BANGALORE - 562

Patient: BISWAJITHROY

Refd. By:

red.Eqns: RECORDERS

pate : 10-Aug-2024 02:36 PM

Age : 29 Years Height: 165 Cms

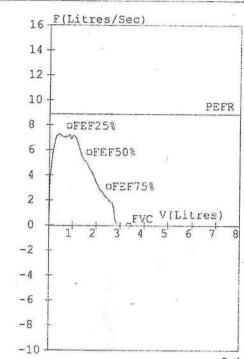
Weight: 55 Kgs

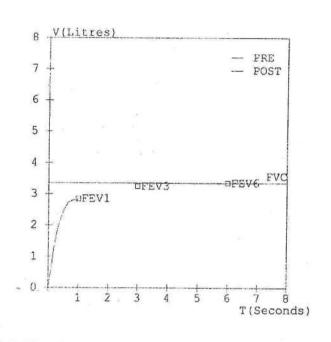
ID: VPL 90

Gender : Male Smoker : No Eth. Corr: 100

Temp :







p		S	pirometr	y (FVC	Results	)	
Paramete	r	Pred	M.Pre	%Pred	M. Post	%Pred	%Imp
FVC	(L)	03.35	02.85	085			P. 10. 11
FEV1	(L)	02.86	02.85	100			delicate of
FEV1/FVC	(%)	85.37	100.00	117			W 10 10
FEF25-75	(L/s)	04.34	05.00	115			10.00
PEFR	(L/s)	08.88	07.23	081			***
FIVC	(L)						
FEV.5	(L)		02.43	***			
FEV3	(L)	03.25	02.85	880			******
PIFR	(L/s)						2 20 11
FEF75-85	(L/s)		02.44	See Arr. No.			
FEF.2-1.2	2(L/s)	07.38	06.90	093			100
FEF 25%	(L/s)	07.92	06.98	088			
FEF 50%	(L/s)	05.82	05.30	091			100
FEF 75%	(L/s)	03.10	02.90	094			* * * * *
FEV.5/FVC	(%)		85.26				42 (0.50)
FEV3/FVC	(8)	97.01	100.00	103			40.00
FET	(Sec)		01.13				100 000 000
ExplTime	(Sec)		00.06	~~~			
Lung Age	(Yrs)	029	029	100			** **
FEV6	(L)	03.35					
FIF25%	(L/s)		02.35				15 (0) 10
FIF50%	(L/s)		02.35	***			94 W H
FIF75%	(L/s)		02.35				

NORMAL SPIROMETRY

Dr. K. ROHITH, MBBS., MD Consultant in Occupational Health KMC Reg. No. 41280

"e contents of this report require clinical co-relation before any clinical action.

http://www.rmsingla.com = RMS Spirometer(Helios\_v3.1.85)



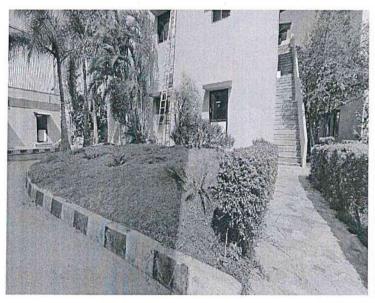
## ANNEXURE-10 GREEN BELT DEVELOPMENT



### VPL Chemicals Pvt Ltd GREEN BELT DEVELOPMENT

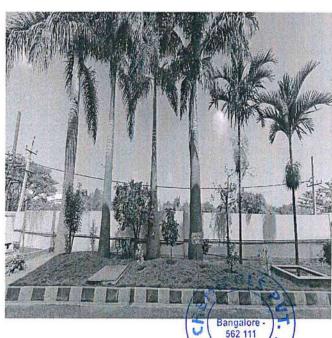












### VPL Chemicals Pvt Ltd GREEN BELT DEVELOPMENT









## ANNEXURE-11 GMP CERTIFCIATE





#### GOVERNMENT OF KARNATAKA DRUGS CONTROL DEPARTMENT

No.: DCD/SPL-1/CR-1335/2023-24 GSC No.: DD011S230000216 Office of the Drugs Controller for the state of Karnataka, Palace Road, PB No. 5377, Bangalore-560001. Date: 02-01-2024

#### **GOOD MANUFACTURING CERTIFICATE**

This is to certify that M/s. VPL Chemicals Pvt Ltd, Plot No 64, 1st Phase, Sompura Industrial Area, Dabaspet, Nelamangala Taluk, Bengaluru Rural - 562111 India is holding the following Drug Manufacturing licence granted as per the provisions of Drugs and Cosmetic Act, 1940 and Rules there under.

S. No.	Licence Number	Licence in Form	Date of Grant	Valid Upto
1.	KTK/25/602/2012	Form 25	22.11.2022	29.06.2027
2.	KTK/28/459/2020	Form 28	22.11.2022	29.06.2027

It is further certified that the manufacturing unit follows "Good Manufacturing Practices" with regard to manufacturing and quality control as per the Schedule M of the Drugs and Cosmetics Act, 1940 and Rules there under.

The manufacturing plant is subject to regular inspection by the competent Authority appointed under the Drugs and Cosmetics Act.

This certificate is valid for a period of one year from the date of issue 02/01/2024.

To, M/s VPL Chemicals Pvt Ltd, Plot No 64, 1st Phase, Sompura Industrial Area, Dabaspet, Nelamangala Taluk, Bengaluru Rural - 562111



Signature Not Verified
Digitally signed by Bragoji Khanapure
Date: 2024 01 02 17113:06 IST

Drugs Controller & Licensing Authority



Reference No: DD011S230000216 To View: https://sevasindhuservices.karnataka.gov.in/t/RBxub/8D711E8F Token No: 8D711E8F

# ANNEXURE-12 PESO LIECENSE COPY





भारत सरकार Government of India

Government of India वाणिज्य और उद्योग मंत्रालय Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो) Petroleum & Explosives Safety Organisation (PESO) सीटी सेंटर, दूसरी मंजिल, होटल रुपा के सामने, बालमट्टा रोड

मैंगलूर- 575001 2nd floor, City Centre, Opposite Hotel Roopa , Balmatta Road, Mangalore - 575001

E-mail: dyccemangalore@explosives.gov.in

Phone/Fax No: 0824 - 2420167,2441588

दिनांक /Dated : 10/04/2024

संख्या /No.: P/HQ/KA/15/2723 (P286086)

सेवा में /To,

M/s VPL Chemicals Pvt. Ltd., No.27 Behind The Club Nayandahalli, Mysore Road.

Nayandahalli, Bangalore North, Taluka: Bangalore North, District: BANGALORE(Urban),

State: Karnataka PIN: 560039

विषय /Sub :

Plot No, Plot no.64 Sompura Industrial area, Sy.No.11-Part, Plot no.64 Sompura Industrial area, KIADB Bharatipura,

Nelamangala, Taluka: Nelamangala, District: BANGALORE(Rural), State: Karnataka, PIN: 562111 में स्थित विद्यमान पेट्रोलियम वर्ग

A अधिष्ठापन में अनुज्ञप्ति सं P/HQ/KA/15/2723 (P286086) के नवीकरण के संदर्भ में ।

Existing Petroleum Class A Installation at Plot No, Plot no.64 Sompura Industrial area, Sy.No.11-Part, Plot no.64 Sompura Industrial area, KIADB Bharatipura, Nelamangala, Taluka: Nelamangala, District: BANGALORE(Rural), State: Karnataka,

PIN: 562111 - Licence No. P/HQ/KA/15/2723 (P286086) - Renewal regarding.

महोदय /Sir(s),

कृपया आपके पत्र क्रमांक OIN1649544 दिनांक 05/04/2024 का अवलोकन करें।

Please refer to your letter No.: OIN1649544, dated 05/04/2024

अनुज्ञप्ति संख्या P/HQ/KA/15/2723 (P286086) दिनांक 21/02/2013 को दिनांक 31/12/2028 तक नवीनीकृत कर इस पत्र के साथ अग्रषित की जा रही है ।

Licence No. P/HQ/KA/15/2723 (P286086) dated 21/02/2013 is forwarded herewith duly renewed upto 31/12/2028.

कृपया पेट्रोलियम नियम 2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कडाई से पालन करें । अनुज्ञप्ति के नवीकरण हेतु समस्त दस्तावेजों को अनुज्ञप्ति की वैधता समाप्त होने की तिथि से कम से कम 30 दिन पूर्व कार्यालय को प्रेषित करें ।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for the Renewal of the licence so as to reach this office on or before the date on which Licence expires.

कृपया पावती दें।

Please acknowledge the receipt.

भवदीय /Yours faithfully,

((पी.के.राणा) (Dr. P. K. Rana)) उप मुख्य विस्फोटक नियंत्रक Dy. Chief Controller of Explosives मैंगलूर/Mangalore

Note:-This is system generated document does not require signature.

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : http://peso.gov.in देखें) (For more information regarding status, fees and other details please visit our website: http://peso.gov.in)



Digitally signed by Dr. Pramod Kumar Rana Reason: Licence No.: P/HO/KA/15/2723 Location:Mangalore [P286086] Date:10-04-2024 12:07:53 PM

### अनुज्ञप्ति संख्या-(Licence No.) P/HQ/KA/15/2723 (P286086)

### नवीनीकरण के पृष्ठांकन के लिए स्थान SPACE FOR ENDORSEMENT OF RENEWALS

पेटोलियम अधिनियम, १९३४ के उपबन्धों या उनके नवीकरण की तारीख अधीन बनाए गए नियमों या इस अनज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनज्ञप्ति फ़िस में बिना किसी छट के दस वर्ष तक नवीकृत की जा सकेगी।

This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

Date of Renewal

समाप्ति की तारीख Date of Expiry of license अन्जापन प्राधिकारी के हस्ताक्षर और

Signature and office stamp of the

licencing authority.

1).

15/02/2016

31/12/2020 Sd/-

For Dy. Chief Controller of

**Explosives** Mangalore

2).

03/10/2020

31/12/2023

Sd/-

License Renewed Online Dy. Chief Controller of **Explosives** 

Mangalore

3).

10/04/2024

31/12/2028

Dr. P. K. Rana

Dy. Chief Controller of

**Explosives** Mangalore

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरुप नहीं पाए जाते है और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with

Note:-This is system generated document does not require signature.



Digitally signed by Dr. Pramod Kumar Rana Reason: Licence No.: P/HQ/KA/15/2723 Location:Mangalore [P286086] Date:10-04-2024 12:07:40 PM

### प्ररूप XV (प्रथम अनुसूची का अनुच्छेद 6 देखिए) FORM XV (see Article 6 of the First Schedule)

### अधिष्ठापनों में पेट्रोलियम के आयात और भंडारकरण के लिए अनुज्ञप्ति LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION

अनुज्ञप्ति सं. (Licence No.): P/HQ/KA/15/2723(P286086)

फीस रूपए (Fee Rs.) 5000/- per year

M/s VPL Chemicals Pvt. Ltd., No.27 Behind The Club Nayandahalli, Mysore Road, Nayandahalli, Bangalore North, Taluka: Bangalore North, District: BANGALORE(Urban), State: Karnataka, PIN: 560039 को केवल इसमें यथा विनिर्दिष्टु वर्ग और मात्राओं में पेट्रोलियम 30.00 KL आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या P/HQ/KA/15/2723(P286086) तारीख 03/10/2020 जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती हैं।

Licence is hereby granted to M/s VPL Chemicals Pvt. Ltd., No.27 Behind The Club Nayandahalli, Mysore Road, Nayandahalli, Bangalore North, Taluka: Bangalore North, District: BANGALORE(Urban), State: Karnataka, PIN: 560039 valid only for the importation and storage of 30.00 KL Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No P/HQ/KA/15/2723(P286086) dated 03/10/2020 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December **2028** तक प्रवृत रहेगी। The Licence shall remain in force till the 31st day of December **2028** 

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantit licenced in KL		
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	30.00 KL		
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL		
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL		
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL		
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	NIL		
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C,otherwise than in bulk	NIL		
कुल क्षमता /Total Capacity	30.00 KL		

February 21, 2013

For Chief Controller of Explosives HQ, Nagpur

### अनुज्ञप्त परिसरों का विवरण और अवस्थान DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्ट्यां संलग्न अनुमोदित नक्शों में दिखाई गई हैं Plot No: Plot no.64 Sompura Industrial area, Sy.No.11-Part, Plot no.64 Sompura Industrial area, KIADB Bharatipura, Nelamangala, Taluka: Nelamangala, District: BANGALORE(Rural), State: Karnataka, PIN: 562111 स्थान पर अवस्थित है तथा उसमें निम्नलिखित Two underground petroleum storage tanks of class A together with other connected facilities सम्मिलित हैं।

The licensed premises, the layout, boundaries and other particulars of which are shown in the attached approved plan are situated at Plot No: Plot no.64 Sompura Industrial area, Sy.No.11-Part, Plot no.64 Sompura Industrial area, KIADB Bharatipura, Nelamangala, Taluka: Nelamangala, District: BANGALORE(Rural), State: Karnataka, PIN: 562111 and consists of Two underground petroleum storage tanks of class A together with other connected facilities together with connected facilities.

Note:-This is system generated document does not require

signature.

Bangalore - 562 111

Digitally signed by Dr. Pramod Kumar Rana Reason: Licence No.: P/HQ/KA/15/2723 Location:Mangalore [P286086] Date:10-04-2024 12:07:22 PM

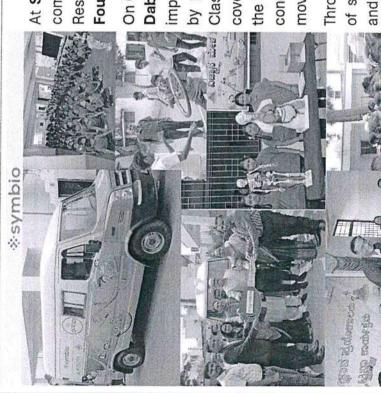
# ANNEXURE-13 CER / CSR, WORLD ENVIRONMNET DAY & CHEMICAL DISASTER DAY REPORT



# CSR Activity by VPL Chemicals Pvt Ltd (A Symbio Company)

Symbio partners with Agastya International Foundation in providing Science education for 2000 students





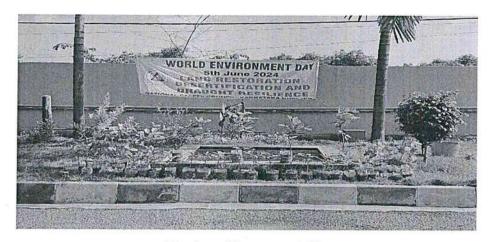
At **Symbio**, we believe in making a difference – both in business and in communities we serve. As a part of commitment towards Corporate Social Responsibility, **Symbio** is delighted to partner with **Agastya International Foundation** to enhance Science Education for Children in rural areas.

On October 30, 2024, Symbio launched the Mobile Science Lab (MSL) in Dabaspet, Tumkuru engaging 400 Government school children in an impactful educational experience. This initiative enhances rural education by providing hands-on science learning opportunities for students in Classes 5-9. The MSL is equipped with over 100 interactive models that cover essential topics in Physics, Chemistry, and Biology, all aligned with the NCERT syllabus. By allowing students to engage directly with scientific concepts, the program fosters active participation and nurtures curiosity, moving beyond traditional rote learning methods.

Through the launch of the MSL, **Symbio** promotes a deeper understanding of science while encouraging critical thinking, problem-solving abilities, and leadership among young learners. By instilling a sense of responsibility and community engagement, the program aims to cultivate local leadership and entrepreneurial thinking, ultimately contributing to the holistic development of children in rural areas. This initiative exemplifies **Symbio's** dedication to empowering future generations through education.



### World Environment Day Celebration at VPL Chemical Pvt Ltd on 05th June 2024



Display of Banners at Site



**Employees Gathered at Safe Assembly Point** 



A view of Briefing about the World Environment Day



### World Environment Day Celebration at VPL Chemical Pvt Ltd on 05th June 2024



A view of speech by the management officials about the WED



A view of Employees took Safety Pledge

Plantation of Sapling by the Employees

Bangalore - 562 111

### World Environment Day Celebration at VPL Chemical Pvt Ltd on 05th June 2024















### World Environment Day Celebration at VPL Chemical Pvt Ltd on 05<sup>th</sup> June 2024



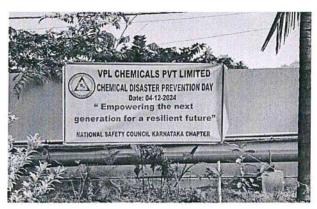






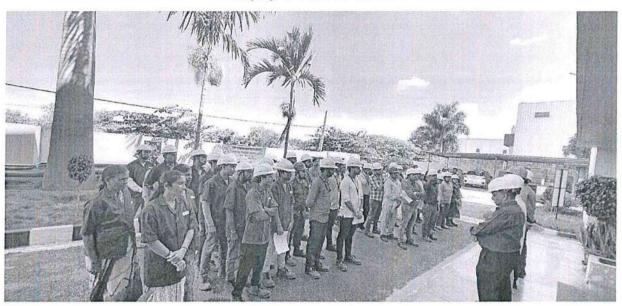


### Chemical Disaster Prevention Day Observed at VPL Chemical Pvt Ltd on 04th December 2024

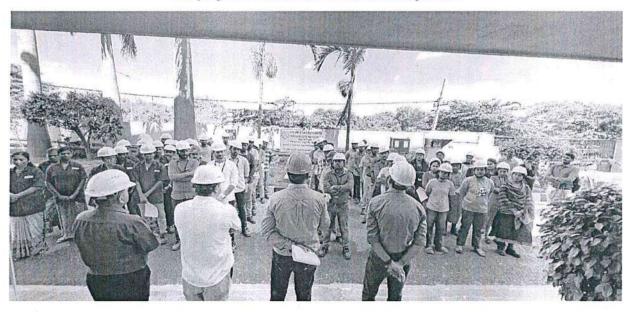




Display of Banners at Site



**Employees Gathered at Safe Assembly Point** 



A view of Briefing about the Chemical Disaster Prevention Day



Chemical Disaster Prevention Day Observed at VPL Chemical Pvt Ltd on 04th December 2024



A view of Employees Mourn to the soul who lost their life on the Chemical Disaster



A view of Employees took Safety Pledge





# ANNEXURE-14 NOISE MONITORING REPORT









right solutions. right partner.

VPL Chemicals Private Limited (An ISO 9001, WHO GMP Certified Company) Plot No.64, Sompura Industrial Area, KIADB, Phase-I, Dobbespet (Post), Nelmangal Taluk, Bangalore (Rural), Karnataka 562111

Sample Details

India

Sample Description: Indoor Noise Sampling Date : 24-09-2024 Sampling Location: Production Area Sampling SOP Number: S01-CLC-0122

Sampling Details: Sampled by ALS Representative Mr. Ramesh K

|--|

Certificate Number:

TIND094969-1 Final-1

Received Date:

24/09/2024

Analysis Start Date:

24/09/2024

Analysis End Date:

Reported Date:

29/09/2024 01/10/2024

Lab Ref.

IND95288

ULR:

TC861724000019310F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT					
1	Indoor Noise- Day	IS 9989	62.0	dB(A) Leq	30	Max 75
2	Indoor Noise- Night	IS 9989	50.0	dB(A) Leq	30	Max 70

Note: Specification- The Noise Pollution (R &C) Rules-2000

Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



### \*\*\*END OF TEST REPORT\*\*\*

### Disclaimers:

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis. The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulation. This is a computer generated document with electronic signature hence does not require manual signature.









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562111 India

Sample Details

Sample Description: Ambient Noise Sampling Date : 24-09-2024 Sampling Location: Parking Area Sampling SOP Number: S01-CLC-0122

Sampling Details: Sampled by ALS Representative Mr. Ramesh K

Certificate Number:

TIND094970-1 Final-1

Received Date:

24/09/2024

Analysis Start Date:

24/09/2024

Analysis End Date:

Reported Date:

25/09/2024

01/10/2024

IND95289

ULR:

Lab Ref.

TC861724000019311F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT		1			
1	Ambient Noise- Day	IS 9989	68.0	dB(A) Leq	30	Max 75
2	Ambient Noise- Night	IS 9989	55	dB(A) Leq	30	Max 70

Note: Specification- The Noise Pollution (R &C) Rules-2000

Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd LOQ: Limit of Quantification



### \*\*\*END OF TEST REPORT\*\*\*

### Disclaimers:

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562111 India

Sample Details

Sample Description: Ambient Noise Sampling Date: 19 Dec 2024 Sampling Location: Parking Area

Sampling SOP Number: S01-CLC-00122

Sampling Details: Sampled by ALS Representative Mr. Girish B

|--|--|

**Certificate Number:** 

TIND107492-1 Final-1

Received Date:

21/12/2024

**Analysis Start Date:** 

21/12/2024

**Analysis End Date:** 

22/12/2024

Reported Date: Lab Ref. 28/12/2024 IND107887

ULR:

TC861724000028150F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT				- v a da	
1	Ambient Noise- Day	IS 9989	63.8	dB(A) Leq	30	Max 75
2	Ambient Noise- Night	IS 9989	49.3	dB(A) Leq	30	Max 70

Details of Equipment Used for Monitoring			
Name of the equipment	Sound Level Meter		
Make and Model	Hangzhou Aihua/AWA 5636		
SI. No.	399729		
Calibrated on	21-08-2024		
Next Calibration Due on	20-08-2025		



Hareesh Kumar J

Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



### \*\*\*END OF TEST REPORT\*\*\*

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The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulation. This is a computer generated document with electronic signature hence does not require manual signature.







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562111

Sample Details

India

Sample Description: Indoor Noise Sampling Date: 19 Dec 2024 Sampling Location: Production Area Sampling SOP Number: S01-CLC-00122

Sampling Details: Sampled by ALS Representative Mr. Girish B

! ! <b>! !! !! !! !! !! !!!!!!!!!!!!!!!!</b>	:	

Certificate Number:

TIND107491-1 Final-1

Received Date:

21/12/2024

**Analysis Start Date:** 

21/12/2024

**Analysis End Date:** 

22/12/2024

Reported Date:

Lab Ref.

ULR:

28/12/2024

IND107886

TC861724000028149F

S.No	Test	Method	Result	Units	LOQ	Specification
ENV	IRONMENT				2 TE	
1	Indoor Noise- Day	IS 9989	64.0	dB(A) Leq	30	Max 75
2	Indoor Noise- Night	IS 9989	48.0	dB(A) Leq	30	Max 70

Details of Equipment Used for Monitoring			
Name of the equipment	Sound Level Meter		
Make and Model	LUTRON and SL-4035SD		
SI. No.	Q667060	39 K	
Calibrated on	08-Feb-24		
Next Calibration Due on	07-Feb-25		



Manager-Chemical (Food and Environmental)

For and on Behalf of ALS Testing Services India Private Ltd

LOQ: Limit of Quantification



### \*\*\*END OF TEST REPORT\*\*\*

### **Disclaimers:**

Results relate only to the sample analysed. The results may not be reproduces in full, without prior written approval of the laboratory. Unless otherwise stated, all results are expressed on an as received basis. The test samples will not be retained for perishable products and will be retained for 1 month in case of non-perishable samples unless otherwise agreed with the customer or as required by the applicable regulations is a computer generated document with electronic signature hence does not require manual signature.

# ANNEXURE-15 PUBLIC NOTICE ADVERTISEMENT





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### PUBLIC NOTICE

MIS VPL CHEMICALS PVT LTD Plot No 64, Sompura Industrial area, Dobbespet-562111, Bengaluru Rural

State Level Environmental Impact Assessment Authority Bangalore (Constituted by Ministry of Environmental 8 Forest, Govt of India), have accorded Environmental Clearance for the Expansion and Modification of Active Pharma Ingredients (APIs) and Intermediates unit of VPL Chemicals Pvt. Ltd., Plot No 64, Sompura Industrial area Dabesnet, Nelamangala Taluk, Bangalore Rural District vide

Dated 07.06.2018 The copies of clearance letters are available with KSPCB Bangalore and may also be seen on the website of Karnetaka State Forest Environment and Ecology Deptat

letter no SEIAA 23 IND2016

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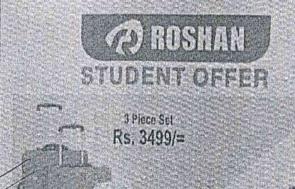
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