

Corporate Identification Number (CIN): L24220MH1945PLC004598
For Shares related queries, email to investor.relations@asianpaints.com
For Customer queries / complaints / Dealership enquiries,
email to customercare@asianpaints.com
For HR related queries, email to careers@aisanpaints.com
For Media related queries, e-mail to proffice@asianpaints.com

Asian Paints Limited A-1 & B-2

A-1 & B-2 UPSIDC Industrial Area, Kasna II, Greater Noida, Dist. Gautam Budh Nagar U.P. - 203 207

Tel.: (0120) 234 4000 Fax: (0120) 234 1210 www.asianpaints.com

Dated: 29/05/2025

Ref No. KAS2025/05/07

To, The Director, MoEF Kendriya Bhawan 5th Floor, Sector H, Aliganj, Lucknow – 226024

<u>Sub: Compliance report to the Environmental Clearance IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022</u>

Please find enclosed the point wise compliance status to the above Environmental Clearance for the period of Oct'24 to Mar'25.

We hope the compliance report is as per the requirements.

Thanking you,

Yours sincerely,

For and behalf of Asian Paints Ltd.

Sachin Bhatnagar

Associate General Manager

Kasna Plant

Encl – <u>Point wise compliance status to Environmental Clearance IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022 for the period Oct'24 to Mar'25.</u>

CC: Camp Office, UPPCB- Greater Noida & The Member Secretary, UPPCB Lucknow

ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Oct'24 to Mar'25

## SEIAA CONDITIONS ENVIRONMENT CLEARANCE IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022.

No	CONDITIONS	COMPLIANCE STATUS
1	In compliance of Hon'ble Court orders CNG based generator should be installed instead of diesel generator sets for power backup	Noted and complied. While we have replaced DG sets (5x500 KVA) with gas generator sets 2x1765 KVA and 1 x315 KVA to be used as back up in case of interruption in electricity supply from grid; we have also, for safety reasons, retained 1DG set (1x500KVA) as a backup for gas—generator sets, to manage critical operations (providing/sustaining continuous cooling for handling of Monomers) in case of emergency wherein there is no supply of PNG due to Indraprastha Gas limited (IGL) shutdown/breakdown etc.) in addition to grid supply of electricity not being available (due to power cut etc.). Having said that, the 1x500 kVA DG (RECD) is currently not in operation. If, and when we do plan to take it online, we will do so in compliance to CAQM guidelines.
2	Plantation should be proposed as per Miyawaki method i.e. planting different types. of trees at very close intervals which give a good green cover. A total of 33% of the plot area should be designated for green belt which should be raised along the boundaries of the plot with minimum of 03 mt width along the periphery in organized manner	Noted and complied. In addition to developing Greenbelt within our premises, APL Kasna has also adopted two plots from UPSIDA (P2 Park admeasuring 16,000 sqm; and Millennium Park admeasuring 17,400 sqm) wherein we have developed Greenbelt. We have planted 4500 saplings in an area admeasuring 1500 sqm each in both the parks as per Miyawaki method. Additionally, we have also planted 2378 trees and 6283 shrubs in these parks. With these measures, total green area with respect to existing plant premises is > 40 %.
3	Statutory Compliance	
1.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	We are situated in UPSIDA, and no forest land was diverted while setting up the plant, hence the said clause is not applicable to us.
2.	The project proponent shall obtain clearance from the National Board for Wildlife, if. applicable.	We do not fall under any wildlife protected area; hence the said clause is not applicable to us.
3.	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule species in the study area).	There is no presence of any scheduled species in the study area; hence the said clause is not applicable to us.
4.	The project proponent shall obtain Consent to Establish/ Operate under the provisions of Air	CTE granted under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention &

	(D	
	(Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.	Control of Pollution) Act, 1974 from the Uttar Pradesh State pollution Control Board for expansion capacity on 01/09/2021 with validity period 24/08/2021 to 23/08/2026.
	2	CCA granted under the provisions of Air (Prevention & Control of Pollution) Act, 1981, Water (Prevention & Control of Pollution) Act, 1974 & Hazardous and Other Wastes (Management and Transboundary Movement) Rule, 2016 from the Uttar Pradesh State pollution Control Board on 06/12/2024 with validity period 01/01/2025 to 31/12/2027.
5.	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time	CCA granted under the provisions of Air (Prevention & Control of Pollution) Act, 1981, Water (Prevention & Control of Pollution) Act, 1974 & Hazardous and Other Wastes (Management and Transboundary Movement) Rule, 2016 from the Uttar Pradesh State pollution Control Board on 06/12/2024 with validity period 01/01/2025 to 31/12/2027.
6.	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, I989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	Noted & complied
4	Air quality monitoring and preservation	
1.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate this system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Noted and complied. We have installed OCEMS on for stacks for Monitoring Particulate Matter in line with specific condition No. 03 as per previous Air Consent (Ref no. 63211/UPPCB/Greater Noida (UPPCBRO) CTO/air/GREATER NOIDA/2019) dated 12/02/2020.
2.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	Noted & complied.
3.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2s in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions	We carry out Ambient Air Quality monitoring basis notification received from UPPCB dated 22.09.2021 (which mentions to monitor 3 locations two times per week) through external vendor (NABL) accredited in line with this requirement.
4.	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and /or the NAAQS. Sulphur content should not	Noted and complied. APL Kasna using PNG & HSD diesel as fuel, Coal is not used as fuel.  The gaseous emissions are dispersed through stacks of adequate height as per CPCB/SPCB guidelines.

	exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	
5.	Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Noted and complied. Raw materials are stored in a covered in Raw Material Godown
6.	National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.	Noted. G.S.R. 608(E) dated 21st July, 2010 refers to Emission standards for incinerator which is not applicable in our case.
7.	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) shall be complied with	The Ambient Air Quality readings for the month March'2025 has been attached. The readings are not in line with standards issued, however is reflective of the ambient air quality in the Delhi NCR region. Please refer Annexure -2
5	Water quality monitoring and preservation:	
1.	The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD)	Noted and complied. We have provided online continuous monitoring of effluent, installed web camera with night vision capability, as well as flowmeters in the channel/drain carrying effluent within the premises.
2.	As already committed by the project proponent, Zero Liquid Discharge shall be ensured, and no waste/treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD).	Noted and complied. No wastewater/ treated water is discharged outside our factory premises.
3.	The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.	Noted and complied. Monitoring report of final Treated effluent (ETP and STP) for the month of March 2025 has been attached in Annexure-3.
4.	Total freshwater requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard	Noted and complied. We have received NOC for abstraction of ground water from UPGWD as per registration no. 202106000403, 202106000398 & 202106000202.  Annexure - 6
5.	Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system	Noted and complied.
6.	The Company shall harvest rainwater from the roof tops of the buildings and storm water. drains to recharge the ground water and utilize the same for different industrial operations within the plant.	We are collecting rainwater in dedicated storage tanks for reuse in plant premises. However, rainwater is not recharged directly into ground as per the public notice issued by CGWA on 24 <sup>th</sup> Sep 2020.

7.	The DG sets shall be equipped with suitable pollution control devices, and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard	Noted and complied. All gas generator sets are equipped with suitable pollution devices (such as acoustic enclosures) and adequate stack height (in line with CBCB/UPPCB requirements) and all our emissions are in conformity with the extant regulations and guidelines.
		We have also replaced DG sets (5x500 KVA) with gas generator sets 2x1765 KVA and 1 x315 KVA to be used as back up in case of interruption in electricity supply from grid; we have also, for safety reasons, retained 1DG set (1x500KVA) as a backup for gas – generator sets, to manage critical operations (providing/sustaining continuous cooling for handling of Monomers) in case of emergency wherein there is no supply of PNG due to Indraprastha Gas limited (IGL) shutdown/breakdown etc.) in addition to grid supply of electricity not being available (due to power cut etc.). Having said that, the 1x500 kVA DG (RECD) is currently not in operation. If, and when we do plan to take it online, we will do so in compliance to CAQM guidelines.
6	Noise monitoring and prevention	NY 1 1 1 1 1 1
1.	Acoustic enclosure shall be provided to DG set for controlling the noise pollution	Noted and complied.
2.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including	Noted and complied. Monitoring report for ambient noise performed in month of March 2025 is attached in Annexure-4 for your reference.
	acoustic hoods, silencers, enclosures etc. on all sources of noise generation	
3.	The ambient noise levels should conform to the standards prescribed under EPA Rules, 1986 viz. 75	Noted and complied. Monitoring report of ambient noise performed in month of March 2025 is attached in Annexure-4 for your reference.
7	Energy Conservation measures:	
1.	The energy sources for lighting purposes shall preferably be LED based.	Noted and complied.
8	Waste management:	
1.	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Noted and complied.
2.	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	Noted. Hazardous waste is disposed in line with conditions specified in CCA received from UPPCB.
3.	The company shall undertake waste minimization measures as below: -	
a.	Metering and control of quantities of active ingredients to minimize waste	Noted and complied.
b.	Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	Noted and complied.
c.	Use of automated filling to minimize spillage	Noted and complied.
d.	Use of Close Feed system into batch reactors	Noted and complied.
e.	Venting equipment through vapour recovery system.	Noted and complied.
f.	Use of high-pressure hoses for equipment clearing to reduce wastewater generation	Noted and complied.

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9	Green Belt:	
1.	The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along roadsides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	Noted and complied. In addition to developing Greenbelt within our premises, APL Kasna has also adopted two plots from UPSIDA (P2 Park admeasuring 16,000 sqm; and Millennium Park admeasuring 17,400 sqm) wherein we have developed Greenbelt. With these measures, total green area with respect to existing plant premises is > 40 %.
10	Safety, public hearing and human health issues:	
1.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Noted and complied.
2.	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.	Noted and complied.
3.	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	Noted and complied.
4.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Noted and complied. Annexure - 7
5.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Toilets, safe drinking water, medical health care etc. were provided to the construction labour. As it was a brownfield project, and our factory is situated in GNIDA, we had mostly localized labour for the expansion work and all the necessary infrastructure and facilities were provided.
6.		Noted and complied.
7.	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places	Noted.
11	Corporate Environment Responsibility:	
1.	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.	Noted and complied. The copy of the board resolution has been attached as a part of six-monthly report.
2.	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements	Noted and complied. Board resolution note has been attached in Annexure-5

	/deviation /violation of the environmental / forest /wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation/ violation of the environmental/ forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	
3.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization	Noted and complied. Separate Environmental Cell at the project/production and company head quarter level has been set up with qualified personnel.
4.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry /Regional Office along with the Six-Monthly Compliance Report	Noted and complied.
5.	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out	Noted and complied.
12.	Miscellaneous:	
1.	Hazardous waste incinerator should be strictly used	Noted. We dispose our hazardous waste as per the disposal method mentioned in CCA through TSDF and no incinerator exists in the plant.
2.	Raw material handling should be done in such a way that no fugitive emission and spillage should take place	Noted and complied.
3.	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Noted and complied.
4	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt	Noted and complied.
5,,	The project proponent shall upload the status of compliance of the stipulated environment.	Noted and complied.

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	Clearance conditions, including results of monitored data on their website and update the same on half-yearly basis	
6	The project proponent shall monitor the criteria pollutants level namely, PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters,	Noted and complied.
	at a convenient location for disclosure to the public and put on the website of the company	
7	The project proponent shall submit six- monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted
8	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Noted and complied.
9	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project	Noted. Approval obtained from SEAC/SEIAA; copy of EC letter submitted to regional office as well as the Ministry. CCA granted by UPPCB & valid till 31/12/2027. CCA condition compliance copy submitted to concerned authorities.
10	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted
11	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Noted and complied.
12	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted
13	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986	Noted
14	The Ministry may revoke or suspend the clearance, if implementation of any of the above	Noted
15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted

## ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Oct'24 to Mar'25

16	The Regional Office of this Ministry shall	Noted
	monitor compliance of the stipulated	
	conditions. The project authorities should	
	extend full cooperation to the officer (s) of the	a a
	Regional Office by furnishing the requisite	
	data / information/monitoring reports	1
17	The above conditions shall be enforced, inter-	Noted
	alia under the provisions of the Water	
	(Prevention & Control of Pollution) Act, 1974,	
	the Air (Prevention & Control of Pollution)	
	Act, 1981, the Environment (Protection) Act,	
	1986, Hazardous and Other Wastes	
	(Management and Transboundary Movement)	
	Rules, 2016 and the Public Liability Insurance	2
	Act, 1991 along with their amendments and	
	Rules and any other orders passed by the	
	Hon'ble Supreme Court of India / High Courts	
	and any other Court of Law relating to the	
	subject matter	,;
18	Any appeal against this EC shall lie with the	Noted
	National Green Tribunal, if preferred, within a	
	period of 30 days as prescribed under Section	
	16 of the National Green Tribunal Act, 2010.	

### Annexure:

- 1. Stack Monitoring Reports
- 2. Ambient Air Monitoring Reports
- Treated Effluent Monitoring Reports
   Ambient Noise Monitoring Reports
- 5. Board Resolution Note
- 6. Ground Water NOC
- 7. Medical Report
- 8. Awareness session conduct towards Single Use Plastic

# **Annexure -1**

Stack Monitoring Report





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code 4167/5182/APHA

INSTRUMENTS

: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Details : STACK Sample Collection Date: 07 & 08 / 03 / 25 Sample Reference: EIL/APL/03/25/S: 9-12 Sample Reporting Date: 14/03/25

Stack Attached To	Unit	Thermo Pack TPK 407 20 Lakh KC	Thermo pack TPK408 20 Lakh KC	Thermopack TPK 801 1.0 Lakh KC	Thermopack TPK 410 20 Lakh KC	Method	Standard
Source of Emission	-	PNG	PNG	PNG	PNG	_	***
Stack Height [Ground]	Meter	32	32	12.00	32.00		No.
Stack Shape		Circular	Circular	Circular	Circular	***	an.as
Stack Diameter	Mm	860	750	150	810		
Product	-	Paint	Paint	Paint	Paint		* All shadow
Average Operating Hours	-	As per requirement	As per requirement	As per requirement	As per requirement	1000	-
Stack Temperature	°K	382	392	354	386		
Ambient Temperature	°K	302	302	302	302	_	5.4
Sampling Duration	Second	3600	3600	3600	3600	- 1	01-V
Flow Rate of SPM	LPM	15.00	15.00	14.0	14.00		_
Flow Rate of Gases	LPM	1.0	1.0	1.0	1.0	_	
Velocity	m/sec.	4.9	5.9	3.8	6.0	depoint.	
Quantity of Emission	Nm³/Hr.	7989.47	7129.79	203.40	8588.60	IS 11255/CPCB	
Particulate Matters	mg/Nm <sup>3</sup> .	28.42	31.04	31.67	29.73	IS 11255/CPCB	<50
Oxide of Sulphur	mg/Nm <sup>3</sup>	35	27	30	26	IS 11255/CPCB	**
Oxide of Nitrogen	mg/Nm <sup>3</sup>	03	02	04	05	IS 11255/CPCB	The same of the sa
Carbon Dioxide	mg/kg	-	· Annual Control of the Control of t	-	-	IS H255/CPCB	44
Carbon Mono Oxide	V/v%	0.60	0.38	0.40	0.47	IS 11255/CPCB	
Oxygen	%	20.3	20.8	20.2	20.6	IS 11255/CPCB	-
Sulphate Mist	Ppm	-	And the second s			IS 11255/CPCB	-
Hydro Carbon	Ppm		107	1.4	14014	IS 11255/CPCB	(100)
Ammonia	Ppm	4 Peer 17	M.~************************************		τ.	IS 11255/CPCB	Ms and Ma
Fluorine	Ppm		81		*** V 2XV	IS 11295/CPCB	Total reductions
Viercapton	Ppm			4	*	IS 11255/CPCB	-
Metal Dust as Fe, Zn,Cu etc	Ppm	and a contract of the contract	-	*		IS 11255/CPCB	/_

Sampling Done by Mr Shiv Sinh &Mr Mahesh. Check

N.B.:-

• The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwiseLab; 138-139 Udy

The Result indicated only refer to the tested samples.

 The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

ab-in-Charge ipul Kumar





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

### TEST REPORT

ISSUED TO: M/s. ASIAN PAINTS LIMITED. A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

: STACK EMISSION MONITORING & ANALYSIS PRINCIPLE & METHODS: Based on IS: Code 4167/5182/APHA INSTRUMENTS: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Details : STACK Sample Reference: EIL/APL/03/25/S: 13-15

Sample Collection Date: 07 & 08/03/25 Sample Reporting Date:

Sample Reference: EIL/APL/03/25/S: 13-15			Sample Reporting Date: 14/03/25				
Stack Attached To	Unit	Boiler 802 50 kg/Hr	IBR Boiler 4 TPH BOK 404	Non IBR Boiler 2x850 kg/Hr	Method	Standard	
Source of Emission	-	PNG	PNG	PNG		- (M) h. h. h. h.	
Stack Height [Ground)	Meter	17.00	30.50	32			
Stack Shape	-	Circular	Circular	Circular			
Stack Diameter	Mm	100	600	500	10° 10° 10° 10° 10° 10° 10° 10° 10° 10°		
Product		Paint	Paint	Paint			
Average Operating Hours		As per requirement	As per requirement	As per requirement		33101100	
Stack Temperature	°K	362	391	.378			
Ambient Temperature	°K	302	302	302	Adh (m. Carlein)	- 50.00	
Sampling Duration	Second	3600	3600	3600		-	
Flow Rate of SPM	LPM	12.00	14.0	12.00	_	\$ ************************************	
Flow Rate of Gases	LPM	1.0	1.0	1.0	***		
Velocity	m/sec.	4.0	5.4	4.4			
Quantity of Emission	Nm³/Hr.	93.05	4187.05	2450.69	18 1(255/CPCB		
Particulate Matters	mg/Nm <sup>3</sup> .	42.03	29.66	31.09	19 11255/CPCB	<50	
Oxide of Sulphur	mg/Nm <sup>3</sup>	33	24	30	IS 11255/CPCB		
Oxide of Nitrogen	mg/Nm <sup>3</sup>	05	04	05	IS 11255/CPCB	_	
Carbon Dioxide	mg/kg			-	IS 11255/CPCB	At agent to the Majorita military mails.	
Carbon Mono Oxide	V/v%	0.70	0.48	0.66	IS 11255/CPCB		
Oxygen	%	20.3	20.9	20.8	IS 11253/CPCB		
Sulphate Mist	Ppm			-	IS t1255/CPCB	sane	
Hydro Carbon	Ppm	7/E		The error of months of participation of the control	15 11255/CPCB		
Ammonia	Ppm				IS 11255/CPCB		
Fluorine	Ppm				IS 11255/CPCB	***	
Wercapton	Ppm	A	Providential States of Control of Reputation of	•	IS 11255/CPCB	-	
Metal Dust as Fe, Zn,Cu etc	Ppm	:*/·			IS 11255/CPCB	antee*	

Sampling Done by Mr Shiv Sinh & Mr Mahesh

Checked By R.H. Marwah

N.B.:-

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

The Result indicated only refer to the tested samples

 The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

EIL/Kab-In-Charge

Dr. Vipul Kumar

Lab: 138-139 Greater Noida

Off. & Lab

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Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-5545, U.P.P.C.B. H-01600/CL/89

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Reference: ElL/APL/03/25/S-16

Sample Details : STACK

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code 4167/5182/APHA

INSTRUMENTS

: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Collection Date: Sample Reporting Date:

07/03/25 14/03/25

Stack Attached To	Unit	G.G. Set 01 1765 KVA (1.5 MW.)	Methods	Standard*
Stack No.		SG-01		
Source of Emission		PNG		
Fuel Consumption		400 Scm./Hr		914
Stack Identification		M.S.		***
Stack Height [Ground]	meter	30.50		AS
Stack Shape		Circular	ap Au	••
Stack Diameter	mm	400		
Product		Paint		
Average Operating Hrs.	/#	3 Shift		
Stack Temperature	°K .	439		
Ambient Temperature	°K	301		
Sampling Duration	Seconds	3600	#### #################################	
Flow Rate of SPIVI	LPM	15.00		
Flow Rate of Gases	LPM	1.0	1977 - (Cab.)	
Velocity	m/sec.	9.6		
Quantity of Emission	Nm³/Hr.	2946.56	7000 40 MADAGA	
Particulate Matters	mg/Nm³	27.66	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	32.06	EPA	0-650
Sulphur Di Oxide as SO2	mg/Nm³	5.78	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³ I	04	ЕРА	0 - 100
N.M.H.C.	mg/Nm³	BDL	EPA	-
.W.H.C.	mg/Nm³	BDL	EPA	

N.B.: (1)\* Environmental [Protection] Rules, 1986, GSR 489 {E] F.No. Q-15017/24/2002-CPWDated 9th July, 2002, Issued by: Ministry of Environment and Forests- New Delhi [New Notification for More Than 800 KVA Diesel Engines. (2) Sampling & Methods Base on above said new Notification. (3) Sampling duration Load was 85 %

N.B .:-

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

. The Result indicated only refer to the tested samples.

. The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory

Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

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envirointernationalec@gmail.com

Lab: 138-1

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ISO: 9001: 2015, ISO: 14001: 2015

EIL/Lab-In-Charge Dr. Vipul Kumar

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Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

**SUBJECT** : STACK EMISSION MONITORING & ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code 4167/5182/APHA

INSTRUMENTS

: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Details : STACK

Sample Reference: EIL/APL/03/25/S-17

Sample Collection Date: Sample Reporting Date:

07/03/25 14/03/25

Stack Attached To	Unit	G.G. Set – 02 1765 KVA (1.5 MW)	Methods	Standard*
Stack No.		SG-02		, NCC
Source of Emission	4-	PNG		
Fuel Consumption		400 Scm./Hr	- March	7777
Stack Identification		M.S.		
Stack Height [Ground]	meter	30.50		
Stack Shape		Circular		M W
Stack Diameter	mm	400		2 A. W.
Product		Paint		
Average Operating Hrs.	22	3 Shift	-	
Stack Temperature	°K	423	to av	
Ambient Temperature	°K	301		200 - MOTO
Sampling Duration	Seconds	3600		
Flow Rate of SPM	LPM	15.00		**
Flow Rate of Gases	LPM	1.0		
Velocity	m/sec.	9.0		
Quantity of Emission	Nm³/Hr.	2866.89		-
Particulate Matters	mg/Nm³	39.54	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	40.01	ЕРА	0-650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	27.00	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	04	EPA	0 - 100
N.M.H.C.	mg/Nm³	BDL	EPA	

N.B.: (1)\* Environmental [Protection] Rules, 1986, GSR 489 [E] F.No. Q-15017/24/2002-CPWDated 9th July, 2002, Issued by: Ministry of Environment and Forests- New Delhi [New Notification for More Than 800 KVA Diesel Engines. (2) Sampling & Methods Base on above said new Notification. (3) Sampling duration Load was 85 %

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

· The Result indicated only refer to the tested samples.

. The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

ISO: 9001: 2015, ISO: 14001: 2015

EM/Lab-In-Charge Dr. Vipul Kumar

Lab: 138-139 Udwog Kendra-H Exin. Eco-Tach-III Greater Noida, Disti. Sautam Budh Nagar-201308 (UP)

PERNATIONAL

ISO: 45001: 2018

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

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:9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmail.com

envirointernationalec@gmail.com





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code 4167/5182/APHA

**INSTRUMENTS** 

: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Details : STACK

Sample Reference: EIL/APL/03/25/S-18

Sample Collection Date: Sample Reporting Date:

07/03/25 14/03/25

Stack Attached To	Unit	G.G. Set – 03 (315 KVA )	Methods	Standard*
Stack No.	- 1	SG-03	10 de	
Source of Emission		PNG	44 de	\$ NA.
Fuel Consumption		71Scm./Hr		
Stack Identification		M.S.		
Stack Height [Ground]	meter	10.90	w ==	PI M
Stack Shape		Circular		
Stack Diameter	mm	200	region facts (1974)	
Product		Paint		
Average Operating Hrs.		3 Shift	**	
Stack Temperature	°K ,	418		
Ambient Temperature	°K	301	**	
Sampling Duration	Seconds	3600	**	
Flow Rate of SPM	LPM	15.00		
Flow Rate of Gases	LPM	1.0		
Velocity	m/sec.	7.4	- Control of the Cont	
Quantity of Emission	Nm³/Hr.	596.35		
Particulate Matters	mg/Nm³	28.64	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	• 22.07	EPA	0-650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	6.19	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	02	EPA	0 - 100
N.M.H.C.	mg/Nm³	BDL	EPA	_

N.B.: (1)\* Environmental [Protection] Rules, 1986, GSR 489 {E] F.No. Q-15017/24/2002-CPWDated 9th July, 2002, Issued by: Ministry of Environment and Forests- New Delhi [New Notification for More Than 800 KVA Diesel Engines. (2) Sampling & Methods Base on above said new Notification. (3) Sampling duration Load was 85 %

N.B.:-The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

The Result indicated only refer to the tested samples.

 The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

ISO: 9001: 2015, ISO: 14001: 2015

Lab: 138-139 Ud

Greater Noida

ISO: 45001: 2018

EIL/Lab-In-Charge Dr. Vipul Kumar

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## Annexure -2

**Ambient Air Monitoring Reports** 





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ

Sample Reference: EIL/APL/03/25/AAQ: 1-6

SUBJECT : AMBIENT AIR QUALITY MONITORING

METHODS : Based on CPCB Methods /NAAQ-18.11.09 Gazette Notifications

INSTRUMENTS: RDS/FPS/COMBO, GC. AAS, Spectrophotometer

Sample Collection Date:

05 & 06/03/25

Sample Reporting Date:

12/03/25

			WE	EK-I				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR RMG Area	NEAR Gate no.02	Near ETP Area	NEAR RMG Area	Stds* Annua NAAQ
Sampling Code		AAQ-1	AAQ – 2	AAQ-3	AAQ-4	AAQ-5	AAQ-6	
Sampling Date		05/03/25 T0 06/03/25	05/03/25 T0 06/03/25	05/03/25 T0 06/03/25	06/03/25 T0 07/03/25	06/03/25 T0 07/03/25	06/03/25 T0 07/03/25	
Sampling Duration	ar t.	24 Hours						
Product	W 44	Paint	Paint	Paint	Paint	Paint	Paint	7.0
Average Operating Hours		3 Shift						
Weather		Normal	Normal	Normal	Normal	Normal	Normal	
Wind Direction		W-E	W-E	W-E	W-E	W-E	W-E	
Ambient Temperature	°K	298	298	298	298	298	298	
Particulate Matters < PM10	μg/m³	196	190	203	189	194	207	< 60
Particulate Matters < PM2.5	μg/m <sup>3</sup>	154	161	167	150	146	166	< 40
Sulphur Di Oxide (SO2)	μg/m³	41	46	38	40	35	33	< 50
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	27	24	31	26	24	25	<40
Ozone as O3	μg/m³	22	24	18	20	17	19	< 100**
Lead as Pb	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Ammonia as NH3	μg/m³	15	11	19	13	17	12	<100
Benzene as C6H6	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
Arsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
Nickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<20

EIL/Lab-In-Charge

Dr. Vipul Kumar

INTERNATION Lab: 138-139 Idyog Kendra-Ii Extn. Eco-Tec Greater Noida, Dish, Gautam Budh Nagar-201306

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

The Result indicated only refer to the tested samples

The Certificate shall not be used in any media or as evidence in the court

of law without prior written consent of the laboratory.

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: vipul\_kumar4@rediffmail.com :envirointernationalec@gmail.com IS0:9001:2015, ISO:14001:2015





Stds\*

Annual NAAQ

Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

#### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ

Sample Reference: EIL/APL/03/25/AAQ: 7-12

SUBJECT : AMBIENT AIR QUALITY MONITORING

METHODS : Based on CPCB Methods /NAAQ-18.11.09 Gazette Notifications

INSTRUMENTS: RDS/FPS/COMBO, GC. AAS, Spectrophotometer

Sample Collection Date: Sample Reporting Date: 12 & 13/03/25

19/03/25

WEEK-II SAMPLING SITE UNIT NEAR Near ETP NEAR NEAR Near ETP NEAR Gate No. 02 Area RMG Area Gate no.02 Area RMG Area Sampling Code AAQ-7 AAQ-8 AAO - 9 AAQ - 10 AAQ - 11 AAQ - 12 12/03/25 12/03/25 12/03/25 13/03/25 13/03/25 13/03/25 Sampling Date T0 T0 TO TO TO T0 13/03/25 13/03/25 13/03/25 14/03/25 14/03/25 14/03/25

Sampling Duration 24 Hours 24 Hours 24 Hours 24 Hours 24 Hours 24 Hours Paint Paint Paint Product Paint Paint Paint --Average Operating Hours 3 Shift 3 Shift 3 Shift 3 Shift 3 Shift 3 Shift Weather Normal Normal Normal Normal Normal Normal --Wind Direction W - EW - EW - EW-E W-E W-E**Ambient Temperature** ٥K 299 299 299 299 299 299 --Particulate Matters <PM10 173  $\mu g/m^3$ 163 189 194 170 177 < 60 Particulate Matters <PM2.5 130  $\mu g/m^3$ 138 142 128 131 136 < 40 Sulphur Di Oxide (SO<sub>2</sub>)  $\mu g/m^3$ 37 40 25 32 39 33 < 50 Nitrogen Di Oxide (NO<sub>2</sub>) 30 24 29  $\mu g/m^3$ 20 28 27 <40 Ozone as O3 10 21 15 19  $\mu g/m^3$ 22 14 < 100\*\* Lead as Pb BDL BDL BDL BDL  $\mu g/m^3$ BDL BDI < 0.5 Carbon Monoxide as CO <1 <1 mg/m<sup>3</sup> <1 <1 <1 <1 < 2\*\* Ammonia as NH3 18  $\mu g/m^3$ 13 10 22 14 18 <100

BDL

ng/m³ "PPR-10866 Schooled AH/NAAQ/Pag. 561/Annual. \*\* R Hoors. BDL 80.25,

μg/m³

ng/m3

ng/m3

R.P. Marwah

Benzene as C6H6

Arsenic as As

Nickel as Ni

Benzeno (α)Pyrene

EIL/Lab-In-Charge Dr. Vipul Kumar RNATIONAL Lab: 138-139 Udyog Kendr U Extn. Eco-Tech-Ili Greater Noica, Distt. Gautam Budh Nagar-201306 (UP)

BDL

BDL

BDL

BDL

< 05

< 01

<06

<20

#### N.B .:-

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise

BDI.

BDL

BDL

BDI

· The Result indicated only refer to the tested samples.

The Certificate shall not be used in any media or as evidence in the court

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Off. & Lab

138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

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ISO: 9001: 2015, ISO: 14001: 2015





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B, H-01800/CL/89

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ

Sample Reference: EIL/APL/03/25 /AAO: 13 - 18

: AMBIENT AIR QUALITY MONITORING SUBJECT

: Based on CPCB Methods /NAAQ-18.11.09 Gazette Notifications METHODS

INSTRUMENTS: RDS/FPS/COMBO, GC. AAS, Spectrophotometer

Sample Collection Date:

19 & 20/03/25

Sample Reporting Date:

26/03/25

			WE	ek – III				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR RMG Area	NEAR Gate no.02	Near ETP Area	NEAR RMG Area	Stds* Annual NAAQ
Sampling Code		AAQ ~ 13	AAQ - 14	AAQ 15	AAQ - 16	AAQ – 17	AAQ – 18	-
Sampling Date		19/03/25 T0 20/03/25	19/03/25 T0 20/03/25	19/03/25 T0 20/03/25	20/03/25 T0 21/03/25	20/03/25 T0 21/03/25	20/03/25 T0 21/03/25	
Sampling Duration		24 Hours						
Product		Paint	Paint	Paint	Paint	Paint	Paint	***
Average Operating Hours		3 Shift						
Weather		Normal	Normal	Normal	Normal	Normal	Normal	
Wind Direction		W E	W-E	W-E	W-E	W-E	W-E	
Ambient Temperature	°K.	301	301	301	301	301	301	
Particulate Matters < PM10	μg/m³	202	209	200	193	205	200	< 60
Particulate Matters < PM2.5	μg/m³	137	126	139	131	124	139	< 40
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	43	40	47	35	41	33	< 50
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	33	35	31	38	34	36	<40
Ozone as O3	μg/m³	16	21	14	19	15	18	< 100**
Lead as Pb	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Ammonia as NH3	μg/m <sup>3</sup>	23	25	20	19	21	27	<100
Benzene as C6H6	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
Arsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
Nickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<20

R.P. Warwell

EIL/Lab-In-Charge

Dr. Vipul Kumar

RNATIONAL Lab: 138-139 Udyog Kendre-II Extn. Eco-Tech-III Greater Noida, Disrl. Gautam Buch Nagar-201306 (UP)

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Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ

Sample Reference: EIL/APL/03/25 /AAQ: 19 - 24

SUBJECT : AMBIENT AIR QUALITY MONITORING

METHODS : Based on CPCB Methods /NAAQ-18.11.09 Gazette Notifications

INSTRUMENTS: RDS/FPS/COMBO, GC. AAS. Spectrophotometer

Sample Collection Date:

26 & 27/03/25

Sample Reporting Date:

29/03/25

			WE	ek – IV				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR RMG Area	NEAR Gate no.02	Near ETP Area	NEAR RMG Area	Stds* Annua NAAQ
Sampling Code		AAQ 19	AAQ - 20	AAQ – 21	AAQ –22	AAQ - 23	AAQ - 24	
Sampling Date		26/03/25 T0 27/03/25	26/03/25 T0 27/03/25	26/03/25 T0 27/03/25	27/03/25 T0 28/03/25	27/03/25 T0 28/03/25	27/03/25 T0 28/03/25	
Sampling Duration		24 Hours						
Product		Paint	Paint	Paint	Paint	Paint	Paint	
Average Operating Hours		3 Shift						
Weather	-	Normal	Normal	Normal	Normal	Normal	Normal	
Wind Direction		W-E	W-E	W-E	W-E	W-E	W-E	**
Ambient Temperature	°K	302	302	302	302	302	302	
Particulate Matters < PM10	μg/m <sup>3</sup>	210	194	201	207	193	212	< 60
Particulate Matters < PM2.5	μg/m <sup>3</sup>	138	147	132	145	153	157	< 40
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	39	43	45	37	40	43	< 50
Nitrogen Di Oxide (NO2)	μg/m³	27	24	29	21	24	20	<40
Ozone as O3	μg/m³	19	22	17	16	20	17	< 100**
Lead as Pb	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Ammonia as NH3	μg/m³	19	15	20	16	18	16	<100
Benzene as C6H6	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
Arsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
Nickel as Ni	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	<20

R.P. Masswall

FiL/Lab-In-Charge Dr. Vipul Kumar ATIONAL Lab: 138-139 Udyog Ke (ra-II Èxin, Eco-Tech-III Greater Noida, Distl. Gautam Sydh Nagar-201306 (UP)

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

. The Result indicated only refer to the tested samples.

. The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.





Off. & Lab

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

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# Annexure -3

Treated Effluent Monitoring Reports





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/89

#### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1 B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 VUP1 INDIA, Sample Details : Effluent Water

Sample Reference: EIL/APL/03/25/Eff-1

SUBJECT

: EFFLUENT WATER ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code APHA

Sample Collection Date:

06/03/25

Sample Reporting Date:

Sample Reference : EIL/APL/03/25/EI	- Jenne	Sample Reporting Date: 13/03/25		
Parameters	Unit	Raw Effluent (ETP Inlet)	Methods	
PΗ		7.4	APHA	
Colour	to de State Control of the Sta	Lìght Brown	АРНА	
Temperature	°C	25	APHA	
Total Suspended Solid	ma/l	570	АРНА	
Total Dissolved Solid	mg/l	848	АРНА	
Chlorides as Cl	mg/l	243	APHA	
Sulphide as S	mg/l	BDL	APHA	
Sulphate as SO <sub>4</sub>	mu/l	329	APHA	
Fluoride as F4	mg/l	BDL	APHA	
Ammonical Nitrogen as N	mg/l	40	APHA	
Sodium as Na	%	BDL	APHA	
Copper as Cu	mu/l	5.10	APHA	
Zinc as Zn	me/l	3.80	APHA	
Phenolic Compound (as C6H5OH)	mg/l	BDL	APHA	
Oil & Grease	mu/l	31	АРНА	
Boron (as B)	mg/l	BDL	APHA	
BOD (3 days at 27 °C)	mg/l	95	APHA	
COD	mg/l	1571	APHA	
Total Residual Chlorine	mg/l	04	APHA	
Arsenic as As	mg/l	BDL	APHA	
Cadmium as Cd	mg/l	BDL	APHA	
Total Chromium	mg/l	4.05	APHA	
Chromium as Hexavalent Cr+6	mu/l	1.28	APHA APHA	
Lead as Pb	mg/l	0.91		
Selenium as Se	mg/l	BDL	APHA	
Mercury as Hg	mg/l	BDL	APHA	
Alpha emitters	Micro Curie/ml	BDL	APHA	
Beta emitters	Micro Curie/ml	BDL	APHA	
Pesticides	mg/l	BDL	APHA	
Free Ammonia as NH <sub>3</sub>	mu/l	1.70	АРНА	
Dissolved Phosphates as P	mg/l	1.66	APHA	
Total Kjeldahi Nitrogen as N	mg/l	23	АРНА	
Cyanide as CN	mg/l	BDL BDL	APHA	
Vickel as Ni	mg/I		АРНА	
Residual Sodium Carbonate	mg/l	2.64	АРНА	
residual sodiam Carbonate		BDL	APHA	
60 miles (1.00)	mg/l	1.56	АРНА	
Calcium as Ca	mg/l	36	АРНА	
Magnesium	mts/l	13	APHA	
Potassium	mg/I	BDL	APHA	
Sodium Absorption Ratio	mg/l	BDL	APHA	
Carbonate	mg/l	BDL	APHA	
Bicarbonate	mg/l	BDL	APHA	
Total Nitrogen as N	mu/l	06	APHA	
Bio assay	mu/l	<90%	АРНА	
articles Size of Total Suspended Solid in µm		100	APHA	
μm	%	BDL	APHA	
μm	%	BDL	АРНА	
βμm	%	BDL	APHA	
·μm	%	BDL	APHA	
5 µm	%	BDL	APHA	
5 μm	%	BDĹ	APHA	
7 µm	%	BDL	APHA	
l'otal Heavy metals	mg/l	23.77	APHA	

Total Heavy Metals mg/l 23,77

NB.\* Sendard as J. Environmental (Protection) Rule 1986/Schedule W/Rule 3-4/Beneral Standard Part A/Inhand Surface Water, ND Not Detected, BDL Below Detection Limit 40.75.

N.B.: Checked B.

The Sample/Sample recraived shall be destroyed after 2 weeks unless specified otherwise.

The Result indicated only refer to the tested samples.

The Certificate shall not be used in any media or as evidence in the court

of law without prior written consent of the laboratory

Lab: 138-139 Udy Greater Noida, Dist. Gautam ween Hagar 2013(6773/9)

Kin Eco-Technik

Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

:9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmail.com

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

1/Lub-in-Charge ipul Kumar





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01600/CL/69

### TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.
A1 82, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,
Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,
Sample Details : Effluent Water

Sample Reference: EIL/APL/03/25/Eff-2

SUBJECT

: EFFLUENT WATER ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code APHA

Sample Collection Date:

06/03/25

Sample Reporting Date:

Sample Reference : EIL/APL/03/25/EI	1-2	Sample Reporting Date: 13/03/25				
Parameters	Unit	Final Effluent (ETP Outlet)	Methods	Standards*		
pH	-	7.6	APHA	6.5 - 8.5		
Colour	***	Colorless	APHA	0.5 - 0.5		
Temperature	"C	25	APHA			
Total Suspended Solid	mg/l	47	APHA	<100		
Total Dissolved Solid	mg/l	820	APHA			
Chlorides as Cl	mg/l	89	APHA	<1000		
Sulphide as S	mg/I	BDL	APHA	<02		
Sulphate as SO <sub>4</sub>	mg/l	73	APHA	<1000		
Fluoride as F	mg/l	BDL	APHA	<02		
Ammonical Nitrogen as N	mg/l	07	APHA	717		
Sodium as Na	%	BDL	APHA	<50		
Copper as Cu	mg/l	1.4		-		
Zinc as Zn	me/I	0.6	APHA	<02		
Phenolic Compound (as C6H5OH)	mat/l	BDL	APHA	<05		
Oil & Grease	mg/l	03	APHA	<01		
Boron (as B)	ing/l	BDL	APHA	<10		
BOD (3 days at 27 °C)	mg/l	15	АРНА			
COD (5 days at 27 °C)	mg/l	82	APHA	<30		
Total Residual Chlorine			APHA	<250		
Arsenic as As	mg/l	BDL	APHA	<01		
The state of the s	mg/l	BDL	APHA	<0.2		
Cadmium as Cd	mg/l	BDL	APHA	<02		
Total Chromium as Cr	mg/l	0.5	APHA	<02		
Chromium as Hexavalent Cr+6	mg/l	BDL	APHA	< 0.1		
Lead as Pb	mg/l	BDL	APHA	<0.1		
Selenium as Se	mg/l	BDL	APHA	<0.05		
Mercury as Hg	mg/l	BDL	APHA	<0.01		
Pesticides	mæ/l	BDL	APHA	-		
Alpha emitters	Micro Curie/ml	BDL	APHA	_		
Beta emitters	Micro Curie/ml	BDL	APHA			
Free Ammonia as NH <sub>3</sub>	mg/l	0,5	APHA	<5.0		
Dissolved Phosphates as P	mg/l	0.4	ÄPHA	<5.0		
Total Kjeldahi Nitrogen as N	mg/l	4,3	APHA	<100		
Cyanide as CN	mg/l	BDL	APHA	<0.2		
Nickel as Ni	mg/l	BDL	APHA	<0.3		
Residual Sodium Carbonate	mp/l	BDL	APHA	-03		
Iron	mg/l	<1	APHA	<3.0		
Calcium as Ca	mu/l	37	APHA	***************************************		
Magnesium	mg/l	03	APHA			
Potassium	mg/l	BDL	APHA	· · · · · · · · · · · · · · · · · · ·		
Sodium Absorption Ratio	mg/l	BDL	APHA			
Carbonate	mg/l	BDL	APHA			
Bicarbonate	mg/l	BDL				
Nitrate Nitrogen	mg/l	BDL	APHA	100		
Bio assay	mg/l	>90%	APHA	<10.0		
Particles Size of Total Suspended Solid in pm	1118/1	79076	APHA	>90% survival in 96 hours		
	%	DEN	APHA	-		
1 µm	%	BDL	APHA	<u> </u>		
2 µm		BDL	APHA	-		
3 jum	%	BDL	APHA	-		
1 µm	%	BDL	APHA			
5 µm	%	BDL	APHA	7 -		
6 µm	%	BDL	APHA			
7 µm	%	BDL	APHA			
l'otal Heavy metals	mg/l	1,84	APHA	<03		

N.B.\* Standard per Invironmental (Protection) Rule 1986/Schedule VI/Rule 3-A/General Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample/ Standard Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked by

The Sample Part A/Inland Surface Water, ND Not Detected, BDL N.B.: Checked ntal [Protection] Rule 1986/Schedule VI/Rule 3-A/General Standard Part A/Inland Surface Water, ND Not Detected, BDL Below Detect in Land

of law without prior written consent of the laboratory.

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

:9810098664, 9810725666, 9910233668

:envirointernationalec@gmail.com

Lab: 138-139 Ub, Francisco Fech Historian Fudit Nagar-201305 (Ur)

ISO: 9001: 2015, ISO: 14001: 2015

Lab: 138-139 Ud; 100 000

ISO: 45001: 2018

pling I one by Mr Shiv Singh & Mr Mahesh. ab-In-Charge

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Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-01500/CL/89

#### TEST REPORT

ISSUED TO:

MIS. ASIAN PAINTS LIMITED. A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

**SUBJECT** OBJECT

: EFFLUENT WATER ANALYSIS

: Measurement of Water Pollutant

PRINCIPLE & METHODS: Based on APHA

Sample Details : Effluent Water

Sample Reference: EIL/APL-K/03/25/ STP 1 &2

Sample Collection Date: Sample Reporting Date:

06/03/25

Parameters	Standards*	STP Inlet Untreated	STP Outlet Treated	Methods	Standards*
p₩		7.0	7.2	АРНА	6.5 - 9.0
Color		Turbid	Non Turbid	АРНА	
Odor		Partial	Absent	АРНА	consider de la Calencia.
Temperature	°C	25	25	АРНА	Not Exceed 5° C
Total Suspended Solid	mg/l	393	48	АРНА	< 100
Total Dissolved Solid	mg/l	406	423	АРНА	- crosser-serve-serve-
Total Solid	mg/l	799	471	АРНА	
Biochemical Oxygen Demand	mg/l	70	18	АРНА	< 20
Chemical Oxygen Demand	mg/l	331	72	АРНА	< 150
Oil & Grease	mg/l	24	5	АРНА	< 10
Faecal Coliform	MPN/100 ml	3653	515	АРНА	<1000

b-In-Charge ul Kumar ERMATIONAL Lab: 138-139 Udyog Kensig-II Exin. Eco-Tech-III Greater Noida, Disti. Gautam Budh Nagar-201306 (UP)

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.

The Result indicated only refer to the tested samples.

The Certificate shall not be used in any media or as evidence in the court
of law without prior written consent of the laboratory.





Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306

9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com

23

envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

# Annexure -4

**Ambient Noise Monitoring Reports** 





Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India, NABL UPPCB

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

M/S. ASIAN PAINTS LIMITED A - 1, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, GREATER NOIDA DISTT GB NAGAR - 201306		SUBJECT : AMBIENT NOISE MONITORING PRINCIPLE & METHODS: Based on EPA: dB eq. INSTRUMENTS: Noise Level Meter N 700543/SL-4012 /CLB/PC//EIL				
Sample Details : AMBIENT Noise Sample Reference: EIL/APL-k/03/25/A	N – 01 To 20	Sample Collection Date: 07,08 &10/03/25 Sample Reporting Date: 12/03/25				
Monitoring Station	Day	Night	Standard*			
Gate No 2	60.2	54.5	75 (Day) 70 (Night)			
Gate No 3	62.1	55.8	75 (Day) 70 (Night)			
New Extraction Area (ETP)	69.2	57.7	75 (Day)			

SUBJECT

Gate No 2	60.2	54.5	75 (Day) 70 (Night)
Gate No 3	62.1	55.8	75 (Day) 70 (Night)
New Extraction Area (ETP)	69.2	57.7	75 (Day) 70 (Night)
Contractor Area	64.2	55.0	75 (Day) 70 (Night)
DC Area	56.3	53.9	75 (Day) 70 (Night)
BSR Area	64.6	52.1	75 (Day) 70 (Night)
Solvent Area	59.5	53.8	75 (Day) 70 (Night)
Resin House Area	63.2	60.8	75 (Day) 70 (Night)
DG Set Area	64.6	55.3	75 (Day) 70 (Night)
RMG Area Ground Floor	65.0	52.8	75 (Day) 70 (Night)

Unit: dB (A) Eq.

ISSUED TO:



Lab. 130-139 Udyog Ken Greater Rolls, Dist. Govern EIL/Lab-In-Charge Dr. Vipul Kumar

Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 :9810098664, 9810725666, 9910233668

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: vipul\_kumar4@rediffmail.com

:envirointernationalec@gmail.com



Environmental Testing Lab, R & D, Environmental Consultancy for EC, EIA, EA, CTO, CTE, Design-Drawing-Fabrication & Installation of ETP, STP, APCS, Water Balancing, Adequacy & Performance audit for Pollution Control System, Rain Water Recharging & Harvesting, Hazardous Waste Management & Handling etc, Technical & Legal Consultancy for industrial compliance with SPCB, CPCB, MoEF & CGWB.

# Annexure -5

**Board Resolution Note** 



Asian Paints Limited Asian Paints House 6A, Shantinagar, Santacruz (East) Mumbai 400 055 T: (022) 6218 1000 F: (022) 6218 1111 www.asianpaints.com

## CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS OF ASIAN PAINTS LIMITED AT THEIR MEETING HELD ON 26<sup>TH</sup> OCTOBER 2023

"RESOLVED THAT in supersession of the resolution passed by the Board of Directors at their meeting held on 21st October 2021, consent of the Board be and is hereby accorded for approval of the revised Environment Policy of the Company.

**RESOLVED FURTHER THAT** Mr. Amit Syngle, Managing Director & CEO, and Mr. R J Jeyamurugan, CFO & Company Secretary, be and are hereby severally authorized to do any acts, deeds, and things as may be necessary to give effect to this resolution."

For ASIAN PAINTS LIMITED

R J JEYAMURUGAN
CFO & COMPANY SECRETARY

Place: Mumbai Date: 15th May 2024



# Annexure -6

**Ground Water NOC** 



### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

VALID UP TO: 04/08/2026

Registration No.: 202106000	0403		
Name of the Owner	SUNIL SINGH		
Address of the Applicant	Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Surajpur, Kasna	Application Form Serial No.	GTBN0621RIN0095
Date of Submission	17/06/2021	Specimen Signature	
Company Name	Asian Paints Limited	Company Address	A1 & B2 UPSIDA, Kasna, Gautam Buddha Nagar, Uttar
Location Particulars			
District	Gautam Buddh Nagar	Block	DANKAUR
Plot No./Khasra No.	A1 and B2	Municipality/Corporation	No
Ward No./Holding No.			NA
Particular of the Existing W	ell and Pumping Device		
Date of Construction/Sinking of the Well	01/04/2007		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	100.00
Purpose of well	Industrial	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	5.00
Operational Device	Electric Motor	Rate of Withdrawal (m3/hr.)	15.00
Date of Energization (In Case of I	Electric Pump)	01/04/2007	A17
Maximum Allowable Rate of Withdrawal (m3/hr.):	15.00	Maximum Allowable Running Hours Per Day:	4.00
Maximum Allowable Annual Extra	action of Ground Water:		20220
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Apply to UPGWD as directed by C	GWA	
Against Case			

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at SI. (3) for extraction of ground water at a rate not exceeding that as shown at SI. (3j), for running hours I day as shown at SI. (3k), and for maximum allowable annual extraction of ground water as shown at SI. (3k) and is valid subject to the observance of the conditions stated overleaf.

#### Conditions

- (1) In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at SL (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation

of this authorization.

- (3) For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters(conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters
- (4) The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands.
- (5) In case of any change of ownership of the existing well, fresh registration has to be obtained.
- (6) No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at SI. (2) and (3) of
  this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation
  of this registration.
- (7) n case, any of the particulars I information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- (8) The Certificate of Authorization/ NOC shall be valid for a period of three years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- (9) Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis.
- (10) Guidelines for Installation of Piezometers and their Monitoring
- Piezometer is a borewell /tube well used only for measuring the water level by lowering the tape/ sounder or automatic water level
  measuring equipment. It is also used to take water sample for water quality testing whenever needed. General guidelines for installation
  of piezometers are as follows for compliance of NOC:
- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more than one piezometer are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as well as deeper ground water aquifer monitoring.

No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

S.No	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Monitiring Mechanism		
Onto	Carriagy)		Manual	DWLR with Telemetry	
1	< 10	0	0	0	
2	11 - 50	1	1	0	
3	50- 500	1	0	1	
4	> 500	2	0	2	

- The measuring frequency should be monthly and accuracy of measurement should be up to cm. the reported measurement should be given in meter up to two decimals.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone taped and assembly lowered should be provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 lt. capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube well number, depth and zone tapped of piezometer/tube well for standard referencing and identification.
- Any other site-specific requirement regarding safety and access for measurement may be taken care off.
- (11) Any other condition(s) that may be imposed by the concerned Authority.
- (12) In case, any of the particulars I information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- · SPECIFIC CONDITIONS:
- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
- i) No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
- ii) All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iii) All industries abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII)/ Federation Indian Chamber of Commerce and Industry (FICCI)/ National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m3/day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be

constructed at a minimum distance of 15 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.

- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
- vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal
  washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure
  prevention of ground water pollution.
- (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
- i) In case of infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
- ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m3 /day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc.

This certificate is electronically generated and does not require digital signature



### Form 8 (E)

[See rules 15(2)]

# (RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER) VALID UP TO: 04/08/2026

Registration No.: 202106000398 Name of the Owner SUNIL SINGH Address of the Applicant Asian Paints Ltd. A1B2 UPSIDC Application Form Serial No. GTBN0621RIN0094 Region, Site V, UPSIDC, Surajpur, Kasna **Date of Submission** 17/06/2021 Specimen Signature **Company Name** Asian Paints Limited **Company Address** A1 & B2 UPSIDA, Kasna, Gautam Buddha Nagar, Uttar **Location Particulars District** Gautam Buddh Nagar **Block DANKAUR** Plot No./Khasra No. A1 and B2 Municipality/Corporation No Ward No./Holding No. NA Particular of the Existing Well and Pumping Device Date of Construction/Sinking of the Well Type of Well Tube Well/Boring Depth of the Well (In meter) 100.00 Purpose of well Industrial Assembly Size(For Tube Well) Strainer Position (For Tube Well) Type of Pump Used Submersible H.P. of the Pump 5.00 **Operational Device** Electric Motor Rate of Withdrawal (m3/hr.) 18.00 Date of Energization (In Case of Electric Pump) 01/04/2007 Maximum Allowable Rate of 18.00 Maximum Allowable Running Hours 10.00 Withdrawal (m3/hr.): Per Day: Maximum Allowable Annual Extraction of Ground Water: 63900 Reason for renewal of N.O.C. Apply to UPGWD as directed by CGWA एन.ओ.सी. के नवीनीकरण का कारण **Against Case** 

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at SI. (3) for extraction of ground water at a rate not exceeding that as shown at SI. (3j), for running hours I day as shown at SI. (3k), and for maximum allowable annual extraction of ground water as shown at SI. (3k) and is valid subject to the observance of the conditions stated overleaf.

#### Conditions

- (1) In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at SL (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation

- of this authorization.
- (3) For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters(conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters
- (4) The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands.
- . (5) In case of any change of ownership of the existing well, fresh registration has to be obtained.
- (6) No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at SI. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this registration.
- (7) n case, any of the particulars I information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- (8) The Certificate of Authorization/ NOC shall be valid for a period of three years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- (9) Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis.
- (10) Guidelines for Installation of Piezometers and their Monitoring
- Piezometer is a borewell /tube well used only for measuring the water level by lowering the tape/ sounder or automatic water level measuring equipment. It is also used to take water sample for water quality testing whenever needed. General guidelines for installation of piezometers are as follows for compliance of NOC:
- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more than one piezometer are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as well as deeper ground water aguifer monitoring.
- No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

	S.No	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Monitiring Mechanism		
•	0.110	addition of croding water wildrawar (cum/day)	No.or piezometers required	Manual	DWLR with Telemetry	
	1	< 10	0	0	0	
	2	11 - 50	1	1	0	
	3	50- 500	1	0	1	
	4	> 500	2	0	2	

- The measuring frequency should be monthly and accuracy of measurement should be up to cm. the reported measurement should be given in meter up to two decimals.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone taped and assembly lowered should be
  provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its
  validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 lt. capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube well number, depth and zone tapped of piezometer/tube well for standard referencing and identification.
- Any other site-specific requirement regarding safety and access for measurement may be taken care off.
- (11) Any other condition(s) that may be imposed by the concerned Authority.
- (12) In case, any of the particulars I information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- · SPECIFIC CONDITIONS:
- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
- i) No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
- ii) All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iii) All industries abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII)/ Federation Indian Chamber of Commerce and Industry (FICCI)/ National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m3/day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be

constructed at a minimum distance of 15 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.

- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
- vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal
  washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure
  prevention of ground water pollution.
- (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
- i) In case of infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
- ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m3 /day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc.

This certificate is electronically generated and does not require digital signature



### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

VALID UP TO: 04/08/2026

Registration No.: 20210600	0202		
Name of the Owner	SUNIL SINGH		
Address of the Applicant	Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Surajpur, Kasna	Application Form Serial No.	GTBN0621RIN0081
Date of Submission	08/06/2021	Specimen Signature	
Company Name	Asian Paints Limited	Company Address	A1 & B2 UPSIDA, Kasna Gautam Buddha Nagar, Uttar
NOC Issued By: अनापत्ति प्रमाण पत्र (द्वारा निर्गत)			
Central Ground Water Authority केन्द्रीय भूगर्भ जल प्राधिकरण			Yes
Certificate Number प्रमाणपत्र संख्या	CGWANOCINDORIG20184316	Issue Date निर्गमन तिथि	31/10/2018
Expiry Date अंतिम तिथि	30/10/2020		
Ground Water Department Uttar Pradesh भूगर्भ जल विभाग उत्तर प्रदेश सरकार			No
Location Particulars			
District	Gautam Buddh Nagar	Block	DANKAUR
Plot No./Khasra No.	A1 and B2	Municipality/Corporation	No
Ward No./Holding No.			NA
Particular of the Existing W	ell and Pumping Device		
Date of Construction/Sinking of he Well	01/04/1990		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	100.00
Purpose of well	Industrial	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
ype of Pump Used	Submersible	H.P. of the Pump	7.50
Operational Device	Electric Motor	Rate of Withdrawal (m3/hr.)	31.00
Date of Energization (In Case of Electric Pump)		01/04/1990	
laximum Allowable Rate of	31.00	Maximum Allowable Running Hours	3.00

#### Maximum Allowable Annual Extraction of Ground Water:

33015

Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण Applying to UPGWD as directed by CGWA

#### Against Case

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  meters(conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of
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- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m3/day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.
- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
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This certificate is electronically generated and does not require digital signature

# Annexure -7

**Medical Report** 





Potient Nome

Mr. Abhishok Goswami 132915

Ane Cender

Rel Decler

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Mosip Lob ID

SKCT 640172/4858122439682 SELF

5574 - Max Hospital, Patpargani

OP/IP No/UHID

OP/PGCR1365827/

Collection Date/Time: 28/Dec/2024 04 05PM

Reporting Date/Time : 28/Dec/2024 05:29PM

**Clinical Biochemistry** 

Creatinine, Serum

Date

28/Dec/2024

04:06PM

Creatinine

Alkalino picreto kinetio

eGFR by MDRD

eGFR by CKD EPI 2021

0.76

122.96

Unit

**Bio Ref** Interval

0.9 - 1.3

mg/dL

ml/min/1.73

 $m^2$ 

125.39

#### Ref. Range

eGFR - Estimated Glomerular Filteration Rate is calculated by MDRD equation which is most accurate for GFRs ≤ 60ml / m /1.73 m<sup>2</sup>.MDRD equation is used for adult population only.

Category	Ref Interval (ml/min/1.73 m²)	Condition
G1	<u>≥</u> 90	Normal or High
G2	60 - 89	Mildly Decreased
G3a	45 - 59	Mildly to Moderately Decreased
G3b	30 - 44	Moderately to Severly Decreased
G4	15 - 29	Severly Decreased
G5	< 15	Kidney failure

#### Fasting Blood Sugar (Glucose), (FBS), Fluoride Plasma

Date

28/Dec/2024

04:06PM

Glucose (Fasting)

Hexokinase

80.2

Unit

**Bio Ref Interval** 

74 - 99 mg/dl

Interpretation A fasting blood sugar level from 100 to 125 mg/dL is considered prediabetes Elevated blood glucose levels are seen in: Diabetes mellitus, Cushing's disease, Acromegaly

Stress, such as from surgery or trauma. Certain medications, especially corticosteroids

Decreased blood glucose levels can be due to drug induced, <u>hypothyroidism</u>, <u>addison</u> (adrenal insufficiency)

Test Performed at :969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, 1.P.Extension, Patparganj, Delhi, 11 Booking Centre: 5574 - Max Hospital, Patparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020 The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 1 of 10

Men Lab Umited to viscoy Guesed Subscient of Man Healthcare institute that

Max Super Speciality Hospital, Saket (West Block), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050 (CIN No.: UB5100DL2021PLC3B1B26)







Patient Name

: Mr. Abhishek Goswami 132915

Age Gender

:27 YOM 27 D.M

Maxib Lab ID Ref Doctor

SKCT 640172/4858122439682

SELF

Centre

: 5574 - Max Hospital, Palparganj

OP/IP No/UHID

: OP/PGCR1365827/

Collection Date/Time: 28/Dec/2024 04:06PM

Reporting Date/Time: 28/Dec/2024 05:29PM

**Clinical Biochemistry** 

B.U.N (Blood Urea Nitrogen), Serum

Date

28/Dec/2024

04:06PM

Blood Urea Nitrogen Emprinatic Rota (Urgase)

Unit

**Bio Ref Interval** 

mg/dl

8 - 26

Comment Serum urea nitrogen is increased in Intra vascular volume depletion, diuretics, CCF, GI bleeding, tetracycline intake and renal failure. Reduced levels are seen in chronic liver disease and alcohol abuse.

#### Lipid Profile, Serum

Date	28/Dec/2024 04:06PM		Unit	Bio Ref Interval
Cholesterol Cholesterol oxidase, esterase,	132.8		mg/dl	< 200
HDL Cholesterol Homogeneous Assay	56.4		mg/dl	> 40
LDL Cholesterol Homogeneous Assay	83		mg/dl	< 100
Triglyceride Enzymatic, end point	57.7		mg/di	< 150
VLDL Cholesterol Calculated	11.5	3	mg/dl	< 30
Total Cholesterol/HDL Ratio	2.4	¢	••	0.0-4.9
Non-HDL Cholesterol Calculated	76.40		mg/dL	< 130
HDL/LDL Calculated	0.68		Ratio	0.3 - 0.4

#### Interpretation

Total Cholesterol	Desirable: < 200 mg/dL Borderline High: 200-239 mg/dL High ≥ 240 mg/dL	LDL-C	Optimal: < 100 mg/dL Near Optimal/ Above Optimal: 100- 129 mg/dL Borderline High: 130-159 mg/dL High: 160-189 mg/dL Very High: ≥ 190 mg/dL
HDL-C	Low HDL: < 40 mg/dL High HDL: ≥ 60 mg/dL	Triglyceride	Normal: <150 mg/dL Borderline High: 150-199 mg/dL High: 200-499 mg/dL Very High: ≥ 500 mg/dL

Page 2 of 10

Test Performed at :969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, I.P. Extension, Patparganj, Delhi, 11 Booking Centre: 5574 - Max Hospital, Patparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020 The authenticity of the report can be verified by scanning the Q R Code on top of the page

Man Lab Limited to Wholy General Subsidiary of Mas Healthcare Institute Led )

Мая Super Speciality Hospital, Saket (West Block), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050 (CIN No : U85100DL2021PLC381826)





Patient Name

Mr. Abhietick Goswann (32):15

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SKC1 64017,246581,22439682

SELF

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5174 - Max Hogetal, Patparpart

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OPPRIORIES SELEVIT

Collection Date (Time - 28) Gev. 2074 04 99PM

Reporting Date/Time 28/Doc/2024 07 13PM

**Clinical Biochemistry** 

### HbAfc (Glycated/ Glycosylated Hemoglobin) Test

M01.0

Date

28/Dec/2024

04:06PM

Givcosviated

5.20

Haemoglobin(Hb A1c)

Glycosviated

33.32

Haemoglobin(Hb A1c) IFCC

Average Glucose Value For 102.54

the Last 3 Months

Average Glucose Value For 5.68

the Last 3 Months IFCC

Bio Ref Unit

4.27 - 6.07

Interval

mmol/mol < 39.0

mg/dL

mmol/L

Interpretation The following HbA1c ranges recommended by the American Diabetes Assocation(ADA) may be used as an aid in the diagnosis of diabetes mellitus.

HbA1C(NGSP %)	HbA1C(IFCC mmol/mol)	Suggested Diagnosis
≥6.5	<u>&gt;</u> 48	Diabetic
5.7 - 6.4	39 - 47	Pre- Diabetic
< 5.7	< 39	Non - Diabetic

HbA1C provides a useful index of average glycaemia over the preceding 6-8 weeks.

It is suggested that HbA1c is measured every 6 months in stable patients, every 3 months in patients with unstable metabolic control and every month in pregnancy. Increased Glycated hemoglobin is a reflection of Hyperglycemia.

Page 4 of 10







Mr. Abhabat Gaswami 132915

27 Y D M 27 D M

SKC1-600172/0950122039692

SLL

Centre

: 6574 - May Hingital, Patgargani

OPAP National

OP/POCH134562h

Callection Date/Time 28/Dec/2024 04 08FM

Reporting Date/Time 28/Dec/2024 03 20PM

Clinical	Biechemistry
40-11-11-11-11-11-11-11-11-11-11-11-11-11	ROBERT ARCHARACOUNTS

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	100.5 75	MILL R.	# 1 2 mile 11 d					

Trans.				
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3 6 600	3 6	8 8 9	79 2 7 2	SHBBB

Continue de la Continue	\$5.48.8					
	8/Dec/2024 94:06PM			Unit	Bio Ref interv	ai
	7.81			g/dl	6.5 - 8.1	
	4.7			g/dl	3.5 - 5.0	
	3.1.			g/dl	2.3 - 3.5	
	1.5				1.2 - 1.5	
Total)	0.92			mg/dl	0.3 - 1.2	
(Direct)	0.18			mg/dl	0.1 - 0.5	
(Indirect)	0.74			mg/dL	0.1 - 1.0	
Aspartate minase (AST)	25			U/L	< 50	
- Alanine aminase (ALT) c Rote using LDH	26			U/L	17 - 63	
ALT Ratio	0.96	2.		Ratio		
Nine Phosphatase	62			U/L	32 - 91	
TP (Gamma GT), S syntatic Rate	Serum 14.0			U/L	7 - 50	

tly correlate with clinical findings

\*\*\* End Of Report \*\*\*

i. Preeti Tuli, M.D. Incipal Concuttant & Quality Manager

Pruti Tuli

Dr. Preeti Tuli, M.D.

Principal Consultant & Quality Manager

Dr. Mohini Bhargava, MD

Dr. Vrinda Garg, M.D.

Associate Director(Biochemistry)

Associate Consultant, Pathology Painology.

Mohine

Dr.Mohini Bhargava, MD Associate Director(Blochemistry)

Michael

Dr.Mohini Bhargava, MD

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Page 5 of 10

Mary May Postoni Violiso My Admintal Common 132015 Just General Laboratory investigation Report

STYDMSTOM Marital in

Re: Dorler

SKCT 640172/4858122439682

Craffer

SS74 Marchlergold Palitergon

OPAP NORMO Collection Date/Time 20/00c/2024 04 05PM

Reporting Date/fime 28/Dec/2024 th 4 IPM

Clinical Pathology

28/Dec/2024 04:06PM

Normal

Neg

Nil

1

Nil

Nil

SIA SON ASSOCIATION DE LA CONTRACTION DE LA CONT

Bio Ref Interval

Mocroscopy

Visual Cheen	Polo ve
4 63	Pale Yellow
Daub'o indicator	6.0

6.0 Specific Gravity sitte change

Urine Routine And Microscopy

Protein Protein-error of indicators Neg

Glucose. Enzy no Reaction Neg Ketones

Acetoacetic Reaction Neg Blood

Benzitine Reaction Nea Bilirubin Diszo Reaction Neg

Urobilinogen Ehrlighs Reaction Nitrite

Conversion of Nitrate

Pale Yellow 1.030

5-6

1.015 - 1.025

Unit

Nil Nil Nil

Nil

Nil Normal

## Microscopy

Red Blood Cells (RBC) Light Microscopy/Image capture microscopy

White Blood Cells Light Microscopy/limage capture microscopy

Squamous Epithelial Cells Light Microscopy/Image capture microscopy Cast

Light Microscopy/Image capture теговсору

Crystals Light Microscopy/image capture IF LICISIDY

/HPF Nil

> /HPF 0.0-5.0

/HPF

/LPF Nil

Nil

Kindly correlate with clinical findings

#### \*\*\* End Of Report \*\*\*

Test Performed at :969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, I.P.Extension, Patparganj, Delhi, 11 Booking Centre: 5574 - Max Hospital, Patparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020 The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 6 of 10



Men Lab Limited to wheel desired the class sections better that

Mon Super Speciality Hospital, Saket (West Block), 1, Press Enclave Road, Saket, New Dolhi - 110 017, Phone: +91-11-6611 5050 (CIN No : UESTOODL2021PLC3E1826)

C Helptine No. 7982 100 200 www.maxlab.co.in feedback@maxlab.co.in

Conditions of Reparting: 1. The tests are carried out in the lab with the presumation that the specimen belongs to the patient name as identified in the bilitiest request form. 2. The test results relate specifically to the Sample received at the standard of the sample of the sample





Patient Name Age/Gender Mr. Abhishok Goswami 132915

27 YOM 27 D.M

MONID Lab ID
Ref Doctor

SKCT 640172/4858122439682

SELF

Centre

: 5574 - Max Hospital, Palgargani

OPAP NOJUHID

: OP/PGCR1365827/

Callection Date/Time: 28/Dec/2024-04-06PM Reporting Date/Time: 28/Dec/2024-06:26PM

Hematology

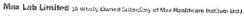
Complete Haemogram,	Peripheral Smear and ES	R,EDTA	217 10	Jinto 14 - 1
Date	28/Dec/2024 04:06PM		Unit	Bio Ref Interval
Haemoglobin Mediaed eventuethamoglobia	15.5		g/dl	13.0 - 17.0
Packed Cell, Volume	47.3		%	40-50
Total Leucocyte Count (1 Electrical Impedance	TLC) 5.4		10~9/L	4.0-10.0
RBC Count Electrical Impedance	4.63		10~12/L	4.5-5.5
MCV Electrical Impedance	102.1		fL.	83-101
MCH Calculated	33.6		pg	27-32
MCHC - Calculated	32.9		g/dl	31.5-34.5
Platelet Count Electrical impedance	156		10~9/L	150-410
MPV Calculated	13.3		ıfl	7.8-11.2
RDW Calculated	15.4		%	11.5-14.5
Differential Cell Count VCS / Light Microscopy				
Neutrophils	59.2		%	40-80
Lymphocytes	29.1		%	20-40
Monocytes	7.3		%	2-10
Eosinophils	3.8		%	1-6
Basophils	0.6		%	0-2
Absolute Leukocyte Cou Calculated from TLC & DLC				
Absolute Neutrophil Count	3.2		10~9/L	2.0-7.0
Absolute Lymphocyte Cou	nt 1.6		10~9/L	1.0-3.0
Absolute Monocyte Count	0.39		10~9/L	0.2-1.0
Absolute Eosinophil Count	0.21		10~9/L	0.02-0.5
Absolute Basophil Count	0.030		10~9/L	0.02-0.1
ESR (Modified Westergren)	05		mm/hr	<=10

Peripheral Smear Examination

RBC: - Mild Anisocytosis Predomianntly Normocytic Normochromic

Test Performed at :969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, I.P. Extension, Patparganj, Delhi, 11
Booking Centre :5574 - Max Hospital, Patparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020
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Mas Super Speciality Hespital, Saket (West Black), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050 ICIN No.: UB5100DL2021PLC3R1826)



Conditions of Reporting: 1. The tests are control out in the lab with the presumation that the specimen belongs to the patient name as identified in the all itest request form. 2. The cest results relate specified by the We sample received in the lab and are presumed to have been generated and transported new specific distributions given by the physicians related as a few been generated and transported new specific distributions given by the physicians related as a few that the physicians are not transported in the internation of interpretation by the information only 4. Some tests are referred to other favoratories to provide a widelites into the constraint. S. Max receive are







Tal North And Gender

Mr. Abhishok Goswami 132915

27 Y D M 27 D M

SKCT.640172/4858122439682

MOND Leb ID Rel Doctor

SELF

: 5574 - Max Hospital, Palpargani

OP/IP No/UHIO

OP/PGCR1365827/

Collection Date/Time: 28/Dec/2024 04:06PM

Reporting Date/Time: 28/Dec/2024 06:26PM

Hematology

Few Macrocytes.

WBC: - Counts within normal limits

Platelet: - Adequate

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

Dr. Preeti Tuli, M.D. Principal Consultant & Quality Manager Pathology.

Associate Consultant, Pathology

Test Performed at :969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, I.P.Extension, Patparganj, Delhi, 11 Booking Centre: 5574 - Max Hospital, Patparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020 The authenticity of the report can be verified by scanning the Q R Code on top of the page

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Max Super Speciality Hospital, Saket (West Black), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050 (CIN No. U85100DL2021PLC3B1826)

€ Helpline No. 7982 100 200 🔘 www.maxlab.co.in 🕲 feedback@maxlab.co.in

Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the potion name as identified in the bill/test request form. 2. The test results rolate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/saboratory, 3. The reported results are for the information and interpretation by the inferring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare





Charle of all Nam Olah ID

2017 (2)

Mr. Abhishek Goswomi 13,7955

27 Y D M 27 D M

SNCT 840172/4958127435682

SLIF

OPAP NACUND

5574 - Max Marginat, Parparylant

OPPRORED/INDEEN

Collection Gate/Tinto 128/05/12024 04 00/04 Reporting Date/Finto 28/06/2/074/05 52/M

Immunoassay

## Thyrcia Profile (Free T3, Free T4 & TSH)

Date

28/Dec/2024

04:06PM

Free Triodothyronine (FT3)

Free Thyroxine (FT4)

3.68 1.02

21,2

Thyroid Stimulating Hormone 1.31

Min Ref Interval linit

26.42 pg/mL

0.58 - 1.64 na/dL

0.38 - 5.33 ulU/mL

#### Comment

Comment		and the landstance Halls		MAN MAN TO ST. MAN AND AND AND AND AND AND AND AND AND A	of the same of the same	** * *** *** *** *** *** ***	
Parameter	L'nit	(28 - 30	Cord Blood (> 37 weeks)	Upto 2 Month	1st Trimester	2nd Trimester	3rd Trimester
FT3	Paml	weeks)	0.15 - 3.91	2.4 - 5.6	2.11 - 3.83	1.96 - 3.38	1.96 - 3.38
FT4	ng/dl		1.7 - 4.0		0.7- 2.0	0.5 - 1.6	0.5 - 1.6
TSH	uIU/ml	0.7 - 27.0	2.3 - 13.2	0.5 - 10	0.05 - 3.7	0.31 - 4.35	0.41 - 5.18

Note: TSH levels are subject to circadian variation, reaching peak levels between 2-4 am and at a minimum between 6 - 10 pm. The variation is of the order of 50% - 206 %, hence time of the day has influence on the measured serum TSH concentrations.

Comment: TSH - Ultrasensitive

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

Pret Juli

Or, Precti Tuli, M.D. Principal Consultant & Quality Manager Pathology.

Mulian

Dr.Mohini Bhorgava, MD Associate Director(Blochemistry)

Test Performed at 969 - Max Lab R G Square Mall, Patparganj, 108A, IP Ext, LP. Extension, Patparganj, Delhi, 11 Booking Centre: 5574 - Max Hospital, Potparganj, 3rd Floor, RG Mall, IP Extension, Patparganj Delhi, 8826268020 The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 10 of 10



Man Lab Limited in write thereo thindles of the Hantices with the tent

Man Super Speciality Hospital, Saket (West Black), 1, Press Frictore Road, Saket, New Delhi - 110 017, Phone: +91-11 6611 5050 (CIN No : UBSTOODL2021PL C3B1826)

	BR - 1011 Show - 99 nulse - 58 h wt - 719 h lut - 170	Sq Sphp track sheet	ECG ECG
	Asian Paints-JHL(Below 40yrs) MHC CM	- Phi- 8198817	5-46:
Name	: Mr. Gaurav Sharma	Date	: 25/03/2025 10:13AM
UHID No.	: MJHL.561071	Age/Sex	26 Year(s) Male
Consultant Name	e :	Bill No.	: JYCR15116
Reporting Time	: 10:13:46	Completion Time	a c
Package Content	ervices	Signature	Date Time
PFT / SPIROMETER EZG	RY		C Ship Commence and a service
2. ENT		71 MANAGA ) Anterior control (1992) 22 CANAGA (1992)	
Pore Tone Audiogra			
3. Laboratory Se			
CBC (Complete Blo			
Blood Sugar Fastin	ng,Fluoride Plasma noglobin (HbA1C),EDTA		
Cholesterol	nogioon (nontcheora		
LOL Cholesterol, S	Serum		
LIDT Cholesterol			
VLDL Cholesterol			
Triglycerides, Seru	ım' '		**************************************
Urine Routine and			
	Amino Transferase, Serum		
	nino Transferase, Serum		
Billirubin Total and			
B.U.N (Blood Urea			
Creatinine, Serum Tayroid Profile*,Se			
4. OP Consultati			
1 / 1 / 1 / 1 / 1 / 1 / 1	· ·		
1 24	Vandana Malhotra Goel		
Ophthalmologist-A			
5. Radiology Ser			
USG Whole Abdom	nen		
Review Meeting		The desired annual country of the co	
Date of Report to	o Doctor	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Review Meeting	Fixed		Date

Completition Status







Patient Name

: Mr. Gaurav Sharma : 26 Y 2 M 10 D /M

Age/Gender MaxID/Lab ID

: MJHL.561071/5983032514885

Ref Doctor

: SELF

8141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM

Reporting Date/Time: 25/Mar/2025 03:11PM

Clinical Biochemistry

B.U.N (Blood Urea Nitrogen), Serum\*

Date

25/Mar/2025

10:19AM

Unit

Bio Ref Interval

8 - 26

Blood Urea Nitrogen Enzymatic Rate (Urease) 10.28

mg/dl

Page 1 of 8 Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304 Booking Centre: 8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 1204122222 The authenticity of the report can be verified by scanning the QR Code on top of the page

Max Super Speciality Hospital, Noida

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Jaypee Healthcare Limited

Regd. Office: Max Hospital Gurugram, Block B, Sushant Lok Phase - 1, Gurugram, Haryana, 122001 E: secretarial@maxhealthcare.com





Patient Name

: Mr.: Gaurav Sharma

Age/Gender MaxID/Lab ID : 26 Y 2 M 10 D /M : MJHL.561071/5983032514885

Ref Doctor

SELF

: 8141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM

Reporting Date/Time: 25/Mar/2025 12:41PM

Clinical Biochemistry

| Company | Comp

SDI Cholesteral Serum

Date

25/Mar/2025 18:19.4M

HDL Cholesterol
Transport MDL Student

terferroce range for HDL-Chop sterois-

Make tow ~ 40 mg/dt High ~ 60 mg/dt.

Creathtine, Serum

25/Mar/2025 10:19AM

1.00 "R by MORD

by GKD EPI 2021

Date

25/Mar/2025 10:19AM Cholesterol

Kei Range

Net Range DESIRABLE: <200, BORDERLINE: 200-249, HIGH; >250

Fasting Blood Sugar (Glucose) , (FBS), Fluoride Plasma

25/Mar/2025 10:19AM Glucose (Fasting)

SGOT - Aspartate Amino Transferase, Serum Ciare 25/Mar/2025

10:19AM SCOT-Asparlate Fransaminuse (AST)

VLDL Cholesterol, Serom

25/Mar/2025 18:19AM

VLDL Cholesterol 38.0 LDI. Cholesterol, Serum

Date LDL Cholesterol Description Spens

For Range
DESIRABLE: 1000
DESIRABLE: 1000
PTIMAL: 1000-129
FORDBRINE BIGHE: 100-159
FIGH: 160-189
VT TGH: N190

Elimon Yotal and Direct, Serum

Date 25/Mar/2025 10:19AM Bitrubia (Total) Bilirubin (Direct) 0.22 Billrubin (Indirect) Costar decidents 0.59

Date 25/Mar/2825 10-194M

Ref Range Normal: <150 Border line: 150 - 199 High: 200 - 499 Very High: >500

We Ret July

Bio Ref haires

Unit Bio Ref

Luit

Bio Ref

0.65 - 1.25

Bin Ref Gult 334\_ 17.2 - 59.0

Lind Bio Ref

Bio Ref Interval 0.2 · 1.3 mg/d! 61.05

Bio Ref interva 150.6

Unit

Blo Ed

Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304 Page 2 of 8 Booking Centre: 8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 120412222 The authenticity of the report can be verified by scanning the Q R Code on top of the page

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Patient Name

: Mr. Gaurav Sharma

Age/Gender MaxID/Lab ID : 26 Y 2 M 10 D /M : MJHL.561071/5983032514885

Ref Doctor

: 8141 - Max Super Speciality Hospital, Nolda

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM

Reporting Date/Time: 25/Mar/2025 12:41PM

Clinical Biochemistry

1 into 25/May/2025 10:19AW

Glycosylated Haemoglobin(Hb A1c)

Hammoglobn(Hb A1c)
GFycosylated 33.32
Haemoglobn(Hb A1c) IFCC
Average Glucase Value For 102.54
the Last 3 Months IFCC
4.68
the Last 3 Months IFCC

Ret Range Normal: <5.7 % Pre-Diabetic: 5.7-6.4 % Diabetic: >6.4 %

SGPT - Alanina Amino Transferace, Serun

25/Mar/2025 10:19AM 1- Alenine saminase (ALT) di Sama (Chargerte

Blo Ref

4.0 - 50.0

me/dl.

Kindly correlate with clinical findings

End Of Report \*\*\*

roma Store Dr. Biplob Komar blewce, MO Alterding Consulter 1 - Biochemistry

Page 3 of 8 Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304 Booking Centre: 8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 1204 22223 The authenticity of the report can be verified by scanning the QR Code on top of the page

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Patient Name

: Mr. Gauray Sharma

Age/Gender MaxID/Lab ID 26 Y 2 M 10 D /M

Ref Doctor

: MJHL.561071/5983032514885 SELF

Centre

18141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM

Reporting Date/Time: 25/Mar/2025 12:02PM

Clinical Pathology

Urine Routine And Microscopy

Date

25/Mar/2025

10:19AM

Unit

Bio Ref

Interval

Pale Yellow

1.015 - 1.025

5-6

Nil

Nil

Nil

Nil

Nil

Nil

Normal

Macroscopy

Colour

Visual Observation/ Automated

PH Double Indicator

Specific Gravity

pKa change

Protein Protein-error of indicators

Glucose.

Enzyme Reaction

Ketones Acetoacetic Reaction

Blood

Benzidine Reaction

Bilirubin Diazo Reaction

Urobilinogen

Ehrlichs Reaction

Nitrite

Conversion of Nitrate

Pale Yellow

5.5

Negative

Trace

Negative

2-3

Microscopy

microscopy

White Blood Cells Light Microscopy/Irnage capture

Light Microscopy/Image capture

Light Microscopy/Image capture

microscopy

<=1.005

Negative

Negative

Normal

Negative

led Blood Cells (RBC) Nil Light Microscopy/Image capture

1-2

microscopy **Epithelial Cells** 

microscopy Cast Nil

Crystals Nil

Light Microscopy/Image capture microscopy

/HPF

/HPF 0.0 - 5.0

/HPF 0.0 - 5.0

/LPF Nil

Nil

Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304 Page 4 of 8 Booking Centre: 8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 120412222 The authenticity of the report can be verified by scanning the QR Code on top of the page

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(CIN: U85191HR2012PLC129639)

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Laborator gation Report

Patient Name

: Mr. Gaurav Sharma 26 Y 2 M 10 D /M

Age/Gender MaxID/Lab ID

: MJHL.561071/5983032514885

Ref Doctor

: SELF

Centre

8141 - Max Super Speciality Hospital, Norda

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM

Reporting Date/Time: 25/Mar/2025 12:02PM

Clinical Pathology

Bacteria

Light Microscopy/Image capture

Nil

MPF

All

nitimscopy

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

Dr. Yashika Shurma, MD Attending Consultant - Pathology

Dr. Hemangini Chawdhury, MD Consultant - Pathology

Or. Guryasnata Das, MD, DNB Director Lab Services & Microbiology

Page 5 of 8 Test Performed at:8141 - Max Super Speciality Hospital, Noida, (A. Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304 Booking Centre: 8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 120412222 The authenticity of the report can be verified by scanning the QR Code on top of the page

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Jaypee Healthcare Limited

Regd. Office: Max Hospital Gurugram, Block B, Sushant Lok Phase - 1, Gurugram, Haryana, 122001 E: secretarial@maxhealthcare.com





Patient Name

: Mr. Gaurav Sharma

Age/Gender

26 Y 2 M 10 D /M

MaxID/Lab ID Ref Doctor : MJHL.561071/5983032514885

SELF

Centre

8141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM Reporting Date/Time: 25/Mar/2025 11:11AM

Hematology

| Common | C

CBC (Complete	Blood	Count),	Whole	Blood	EDTA
---------------	-------	---------	-------	-------	------

Date	25/Mar/2025 10:19AM	Unit	Bio Ref Interval
Haemoglobin SLS HAEMOGLOBIN	15.3	g/dL	13 - 17
Packed Cell, Volume Calculated	45.5	%	40 - 50
Total Leucocyte Count (TLC FLUCRESCENCE	9,40	10^3/µL	4 - 10
RBC Count ELETRICAL IMPEDENCE	5.09	10^6/µL	4.5 - 5.5
MCV RSC PULSE HEIGHT	89.4	fl	82 - 97
MCH .Calculated	29.9	pg	27 - 33
MCHC Calculated	33.6	g/dL	32 - 36
Platelet Count ELETRICAL IMPEDENCE/OPTICAL	143	10^3/µL	150 - 450
MPV Calculated	13.9	fl	7.8-11.2
RDW Galculated	13.9	% =	11.5 - 14.5
Differential Cell Count FLUORESCENCE FLOWCYTOM	ETRY		
Neutrophils	72.6	%	40 - 80
L-ymphocytes	21.0	%	20 - 40
Jonocytes	5.6	%	4 - 10
Eosinophils	0.6	%	2 - 4
Basophils	0.2	%	0 - 1
Absolute Leukocyte Count FLUORESCENCE FLOWCYTOME			
Absolute Neutrophil Count	6.82	10^3/µL	1.5 - 8
Absolute Lymphocyte Count	2.0	10^3/μL	1 - 3
Absolute Monocyte Count	0.53	10^3/µL	0.2 - 1.0
Absolute Eosinophil Count	0.06	10^3/µL	0.02 0.5
Absolute Basophil Count	0.020	10^3/µL	0.02 - 0.1

Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304

Booking Centre :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 1204122222

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Patient Name

: Mr. Gaurav Sharma

Age/Gender MaxID/Lab ID : 26 Y 2 M 10 D /M : MJHL.561071/5983032514865

Ref Doctor

SELF

Centre

8141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID

: OP/JYCR15116/

Collection Date/Time: 25/Mar/2025 10:19AM:

Reporting Date/Time: 25/Mar/2025 11:11AM

Hematology

Management of the control of the con

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

**Dr. Yashika Sharma, MD** Attending Consultant - Pathology 1 Commy out

Dr. Hemangini Chovelhury, MD Consultant - Pathology GNY MINATE TO

Dr. Suryasnata Das, MD, DNB Director Lab Services & Microbiology

Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304

Booking Centre :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 120412222

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Patient Name

: Mr. Gaurav Sharma

Age/Gender

26 Y 2 M 10 D /M

MaxID/Lab ID Ref Doctor : MJHL.561071/5983032514885 SELF Centre

1116

8141 - Max Super Speciality Hospital, Noida

OP/IP No/UHID OP/JYCR15116/

Collection Date/Time : 25/Mar/2025 10:19AM Reporting Date/Time : 25/Mar/2025 12:49PM

Immunoassay

A CONTRACT OF THE PROPERTY OF

Thyroid Profile (Free T3, Free T4 & TSH), Serum

Date

25/Mar/2025

10:19AM

Unit

Bio Ref Interval

Free Triiodothyronine (FT3)

3.84

pg/m\_

2.32 - 6.09

Compet

-

Free Thyroxine (FT4)

1.14

ng/dL

0.79 - 2.35

CLIA

1.14

.

0.40 - 4.05

Thyroid Stimulating Hormone 1.783

mlL/L

ndly correlate with clinical findings

\*\*\* End Of Report \*\*\*

Andri was

Dr. Biplob Kumar Biswas, MD Attending Consultant - Biochemistry

Test Performed at :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304

Booking Centre :8141 - Max Super Speciality Hospital, Noida, (A Unit Of Jaypee Healthcare Limited), Sector 128, Noida, Uttar Pradesh 201304, 12041222. 
The authenticity of the report can be verified by scanning the Q R Code on top of the page

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Jaypee Healthcare Limited

Regd. Office: Max Hospital Gurugram, Block B, Sushant Lok Phase - 1, Gurugram, Haryana, 122001 E: secretarial@maxhealthcare.com







Name Patient ID Gender Birthdate Age

-10

10

20 30

40

50

50

90

100

120

AC

BC

REF. ANSI S3.6 / IEC 60645-1

Frequency (Hz)

dearing kevel (dB Ht.)

Mr Gaurav Shama MJHL561071 Male 15-01-1999 26 years

25-03-2025

TDH50 Ū 10 20 Hearing Level (dB HI.) 40 50 60 70 80 ดก 100 110 120 Frequency (Hz) 12K 12K AC PTA 13 dil SII SII dB EM dB EM AC. BC REF. ANSI S3.6 / IEC 60645-1

Bilateral hearing sensitivity within normal limits

BC PTA

Adv: Annual follow up

Examiner

Signed By Speciality Hospital, Noida

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(CIN: U85191UP2012PLC053358)



## DEPARTMENT OF RESPIRATORY & CRITICAL CARE MEDICINE

Name : GAURAV SHARMA

Age/Sex : 26Years / male UHID : MJHL.561071

Referred By : EHC

Clinical Details : R/o Asthma Date : 25/03/2025

#### PULMONARY FUNCTION TEST (PFT)

#### **SPIROMETRY**

#### RESULTS:

The lung volumes and capacity assessed by this test are within normal range, and do not suggest any significant large airway obstructive or restrictive pattern at the time of testing. These findings should be correlated and interpreted with clinical history and physical examination including chest radiology wherever applicable.

IMPRESSION: Normal Spirometry Correlate clinically

Dr. Gyanendra Agarwal MD, DM Sr. Consultant Dr. Smita Sharma

Consultant



## MAX SUPER SPECIALITY HOSPITAL RESPIRATORY & CRITICAL CARE MEDICINE

Name

ID

Age

26 (1/15/1999)

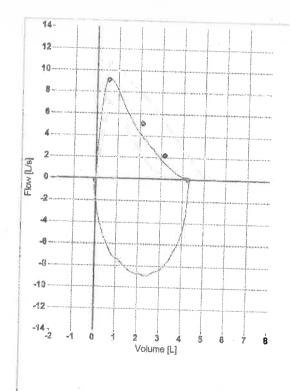
Height Weight

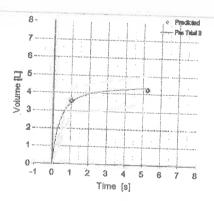
170 cm 71 kg

Test Date

3/25/2025 10:34:19 AM

			Pre	
Parameter	Pred	LLN	Best	%Pred
FVC [L]	4.22	3,42	4.31	102
FEV1[L]	3.55	2.80	3.44	97
FEF25-75% [L/8]	0.839 4.38	0.729 2.42	0.799 3.14	95
PEF [L/s]	9.08	Se i Tra	9.28	72 102
FET [s]	(G)	-	5.2	60
FIVC [L] PIF [L/s]	4.22	3.42	4.40	104
There is a			8.95	29





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(CIN: U85191UP2012PLC053358)



## Department of Imaging and Interventional Radiology

Patient Name: Mr. Gaurav Sharma	Location: MAX NOIDA			
Age/Sex:026 /M	IP No:	Admission Type:5		
Max Id: MJHL.0561071	Order Date: 25-Mar-2025			
Ref.Doctor:Self	Report date:25-Mar-2025 01:47:32 PM			

#### **USG Whole Abdomen**

<u>Liver</u> is normal in size (13.0 cm) and shows increased parenchymal echogenicity suggestive of grade I fatty liver. No focal SOL noted. Vascular channels are clear. No evidence of I.H.B.R. dilatation seen.

**Gail Bladder** is well distended and reveals normal walls. No evidence of calculus or mass lesion is noted. CBD & Portal vein are normal.

**Spleen** is normal in size, shape and echotexture. No focal SOL noted.

Pancreas is normal in size, shape & echotexture. No focal SOL noted.

**Both Kidneys** are normal in size, shape, position, outline & echogenicity. CMD is well preserved. No evidence of calculus/mass lesion or hydronephrosis seen.

<u>Urinary Bladder</u> is well distended with normal wall thickness. Lumen is clear. No calculi / mass lesion noted. No diverticulum noted.

Prostate is normal in size (vol. 13.3 cc), shape and echogenicity. No focal lesion is noted.

No free fluid seen in the peritoneal cavity.

IMPRESSION: Grade I fatty liver.

Dr Sarfaraz Khan MBBS, MD

**Associate Consultant Radiologist** 



Page 1 of 1

Patient Name:

Mr. Gauray Sharma

Age / Sex

26 year(s) 2 month(s) 10 day(s) /Male

Maxid:

MJHL.561071

Doctor Name:

Dr. Abhishek Dave

Department

Ophthalmology

Max Nolda 128

Date

Tuesday, March 25, 2025 1:46 PM

Invoice No.

JYCR15116

Referred By: SELF

Speciality

Ophthalmologist

Weight: 71:90 Kg Height: 170 Cm BMI: 24.68 BP: 101/59 Temperature: 98°F Pulse: 58/min Respiration: 22/min SpO2: 99 %age

Allergy: NO KNOWN ALLERGY

Chief Complaints and History of Present Himose C/O MEDICAL CHECKUP

#### **Past History**

NO H/O SYSTEMIC ILLNESS H/O USING GLASSES X 4 yrs (but not brought) NO H/O OCULAR DROPS

#### **Ophthalmology Examination**

	Right Eye 6/24			Left Eye 6/9				
Vision								
Refraction (Spectacles Prescription)	Sphere +0.75	Cylinder -2.50	Axis 20	Vision 6/6	Sphere	Cylinder -0.75	Axis	Vision 6/6
Near Vision	N.6 BE		***************************************	environment to the second	economic and child in the			
Intraoccular Pressure	15 mmHg			The state of the s	17 mn	nHg		

Advice

Glasses

7r. Abhishek Dave **Senior Consultant** 

Dr. Abhishek Dave M.B.B.S, M.D Sr. Consultant - Ophthalmology

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(CIN: U85191UP2012PLC053358)

54 bpm -- / -- mmHg

Locatior
Roon.
Order Number:
Indication:
Medication 1:
Medication 2:
Medication 3:

25.03.2025 1...15.04 max super speciality hospital noida uttar pradesh

, Gaurav sharma

Sinus bradycardia with sinus arrhythmia Otherwise normal ECG

1118 / 1111 ms 38 / 83 / 58 degrees

RR / PP : P / QRS / T :

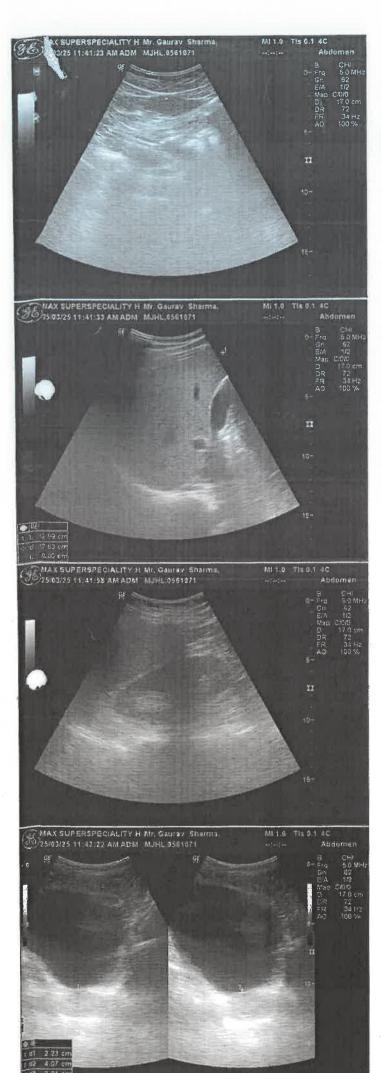
78 ms 366 / 347 ms 124 ms 62 ms

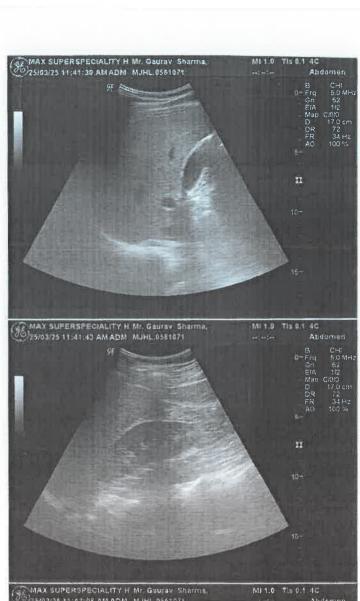
QRS: QT / QTcBaz:

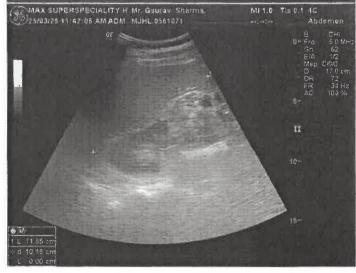
Technician: Ordering Ph: Referring Ph: Attending Ph:

75 7 9/ 72 7 2 aVR aVL ₹< H

GE MAC2000 1.1







## **Annexure -8**

Awareness session conduct towards Single Use Plastic

## Unwrapping Plastics: Register Now!

## What lasts for about 450 years? 😱

- A sequoia
- A fossil
- A plastic bottle

Plastic doesn't really decompose. It only breaks down into smaller particles named microplastics and nanoplastics

## **Unwrapping The Plastics**

Rethinking and optimizing the plastic waste & it's not too late to act: TOGETHER WE CAN

#### Save the date:

- 17<sup>th</sup> May (Friday)
- ③ 3:00-4:00 PM

#### To Register, Click Here

Webinar is open for all, please join in with your family and friends.

UNWRAPPING THE PLASTICS OUR BODIES HAVEN'T EVOLVED TO DIGEST AND PROCESS PLASTIC AS A FOOD SOURCE YET.

JOIN US AND LEARN TO SEE HOW YOU CAN BE PART OF THE SOLUTION

NEVER
PUT YOU
HEAD IN
PLASTIC
BAG!

17th May | 3-4 PM (Friday)

**CLICK HERE TO REGISTER** 

#### MICROPLASTICS ARE A GROWING THREAT

The ingestion of microplastics has become a growing concern due to their presence in various environmental sources, including water, air, and food. While estimates vary, some studies suggest that individuals may consume significant amounts of micro-plastics each year, with some estimates reaching tens of thousands of particles annually. Microplastics are tiny plastic particles less than 5 millimetres in size, which can come from sources such as plastic pollution, microbeads in personal care products, and the breakdown of larger plastic items. These particles contaminate food and water supplies, leading to human exposure through consumption.

🖏 Sustainability Starts with Me 🚓

See you Online!

Regards,

Team-EHS SCRC

