

Corporate Identification Number (CIN): L24220MH1945PLC004598
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Asian Paints Limited 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: 27/11/2023

Ref No. KAS2023/11/05

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

Sub: Compliance report to the Environmental Clearance IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022

Please find enclosed the point wise compliance status to the above Environmental Clearance for the period of Apr'23 to Sep'23.

We hope the compliance report is as per the requirements.

Thanking you,

Yours sincerely,

For and behalf of Asian Paints Ltd.

Anil Guleria

Sr. Manager - EHS & QA

Kasna Plant

Encl – <u>Point wise compliance status to Environmental Clearance IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022 for the period Apr'23 to Sep'23.</u>

#### ASIAN PAINTS LTD KASNA PLANT

ENVIRONMENT CLEARANCE - COMPLIANCE REPORT

Apr'23 to Sep'23

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

No	CONDITIONS	COMPLIANCE STATUS
	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 made at DC
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, we have adopted two plots from UPSIDA (P2 Park admeasuring 16 000 services of Miller in
3	Statutory Compliance	A CONTRACTOR OF THE STATE OF TH
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.

Classification: Confidential

# <u>KASNA PLANT</u> ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

6.	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time  The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989  Air quality monitoring and preservation	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 05/04/2023 with validity period 21/02/2023 to 31/12/2024. Annexure -3  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 05/04/2023 with validity period 21/02/2023 to 31/12/2024.  Noted & Complied.
6. 4 1.	authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time  The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989	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 05/04/2023 with validity period 21/02/2023 to 31/12/2024.
1.	rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989	Noted & Complied.
1.	Air quality monitoring and preservation	
2.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories	Noted and Complied. We have installed OCEMS for stacks for monitoring Particulate Matter in line with Specific Condition No. 3 as per previous Air Consent (Ref no 63211/UPPCB/Greater Noida(UPPCBRO)/CTO/air/GREATERNOIDA/2019) dated 12/02/2020.
	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 PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three	poper no convenientence di consectione di consilia consil
4.	outside the plant area at an angle of 120° each), covering upwind and downwind directions	Noted and Complied. We would also like to bring to your

# ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

in Page	installed to meet the prescribed norms and /o the NAAQS. Sulphur content should no 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/SPCE guidelines.	gaseous emissions are dispersed through stacks 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.	at 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.	
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 months of April, May, June, July, August and September were found to be out of specified limits which was reflective of the ambient air quality of Delhi NCR. Annexure -5
5	Water quality monitoring and preservation:	quarry or Both NCR. Annexure -5
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	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 waste/ treated water is discharged outside our 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 is attached in Annexure-6.
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 and valid till 04/08/2026. Annexure -7
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. No effluent/ wastewater is allowed to mix with storm water. We have separate and dedicated systems for effluent, sewage as well as storm water.
6.	drains to recharge the ground water and utilize	We are collecting rainwater in dedicated storage tanks for re- use in plant premises. However, rainwater is not recharged directly into ground as per the public notice issued by CGWA on 24th Sep 2020.

# KASNA PLANT ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

	pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the	Noted and Complied. All generator sets are equipped with suitable pollution control devices (such as acoustic enclosures) and adequate stack height (in line with CPCB/UPPCB requirements) and all our emissions are in conformity with the extant regulations and guidelines.
6 1.		We have also replaced DG sets (5x500 KVA) with gas generator sets 2x1765 KVA and 1x315KVA to be used as back up in case of interruption in electricity supply from grid; we have also, for safety reasons, retained 1 DG set (1x500 KVA) 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 is currently dismantled and not in operation. If, and when we do plan to take it online, we will do so in compliance to CAQM guidelines.
2.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation	Noted and Complied. Monitoring report for ambient noise performed is attached in Annexure-8 for your reference.
3.	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75	Noted and Complied. Monitoring report of ambient noise performed is attached in Annexure-8 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 off 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	Noted and Complied.

# ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

1	The green belt of 5-10 m width shall be	e Noted and Complied In addition to 1
	developed in more than 33% of the total	within our promises A Dr. 16
	project area, mainly along the plant periphery	from LIDCIDA (DO D. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
	in downward wind direction, and along road	
	sides etc. Selection of plant species shall be as	
	per the CPCB guidelines in consultation with	s   developed Greenbelt in line with CPCR/IPPCR midelines
	the State Forest Department.	with mese measures, total green area with respect to existing
1	Safety, public hearing and human health	
	issues:	and the state of t
1		Total description of the finite or the first feet from
Î		Noted and Complied. Annexure - 9
	Hazard identification and Risk Assessment	
	(HIRA) and Disaster Management Plan shall be implemented.	
2	The write 1.11	Takke node makes spinorement
	The state of the s	Noted and Complied.
	protection of possible fire hazards during	Sign Estanding visits and had done in agrees
	manufacturing process in material handling.	Patricia serie May and Appropriate processing
-	Fire fighting system shall be as per the norms.	house of the amount of the second
3.	Ine PP shall provide Personal Protection	Noted and Committed
	Equipment (PPE) as per the norms of Factory	- Lawa You of the members of the same and th
_	Act	Interneting to emigranizations at assume new trees.
4.	- B organ of imparted to all climitations on	Noted and Complied.
	safety and health aspects of chemicals	
	handling. Pre employment and routine	
	periodical medical examinations for all	I described as the line of the second way are both the
	employees shall be undertaken on regular	The later was said to be a summary of the said of the
	basis. Training to all employees on handling of	
	chemicals shall be imparted.	
5.	Provision shall be made for the housing of	T. T.
	construction labour within the site with all	
	necessary infrastructure and facilities such as	provided to the construction labour As it is a brown fall
	fuel for cooking, mobile toilets, mobile STP,	project, and that our factory is situated in Greater Noida, we
	safe drinking water, medical health care,	have mostly localized labour for the expansion work.
	creche etc. The housing may be in the form of	
	temporary structures to be removed after the	
	completion of the project	STORY WITH PRINCE STORY CO. STORY CO.
6.	Occupational health and it	Contraction of the Contraction o
0.	Occupational health surveillance of the	Noted and Complied.
	workers shall be done on a regular basis and	THE STREET WAS A SHORE THE STREET
7.	records maintained as per the Factories Act	Children of all the content of the c
/.	There shall be adequate space inside the plant	Noted.
	premises earmarked for parking of vehicles for	The second state with a strike to be a second and the second seco
	raw materials and finished products, and no	Charles distributed toward and an infection
-	parking to be allowed outside on public places	A Market State of the Control of the
_11	Corporate Environment Responsibility:	
1.	The project proponent shall comply with the	Noted and Complied.
	provisions contained in this Ministry's OM	
	vide F. No. 22-65/2017-IA.III dated 1st May	the old affection of extent he sent to
	2018, as applicable, regarding Corporate	a feed instead with the property of the south
	Environment Responsibility.	display the same for 10 days from the descri-
2.	The company shall have a well laid down	Noted and complied. Annexure - 10 & 11
	environmental policy duly approve by the	and complicu. Admexure – 10 & 11
	Board of Directors. The environmental policy	an among the intelligible and to assert more in-
	should prescribe for standard operating	by actions participate and plants a second at
	procedures to have proper checks and balances	parts on their late attention used the surface parties of
	and to bring into focus any infringements	man when y they they are sales
	/deviation /violation of the environmental /	
	forest /wildlife norms / conditions. The	
	company shall have defined system of	

# KASNA PLANT ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

71	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.	The professions are emission (CMC) of the
2	A separate Environmental Cell both at the	Noted and Complied.
3.	A separate Environmental Cen both at the	14000d und Comphed.
	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	
4.	Action plan for implementing EMP and	Noted and Complied.
	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	and the property of the second
	wise progress of implementation of action plan	
	shall be reported to the Ministry /Regional	
	Office along with the Six Monthly Compliance	
	Report	N. 1 101-1
5.	Self-environmental audit shall be conducted	Noted and Complied.
	annually. Every three years third party	Contraction of the separate of the second se
	environmental audit shall be carried out	The state of the s
12.	Miscellaneous:	District of the Street Co.
1.	Hazardous waste incinerator should be strictly	Hazardous waste is disposed in line with conditions specified
	used	in CCA received from UPPCB.
2.	Raw material handling should be done in such	Noted and Complied.
	a way that no fugitive emission and spillage	in the second of the state of the second
	should take place	the court to be a series of the court of the
3.	The project proponent shall make public the	Noted and Complied.
	environmental clearance granted for their	
	project along with the environmental	nontrail in regulation of the last
	conditions and safeguards at their cost by	Charles Control of the Land Control of the Land
	prominently advertising it at least in two local	The second secon
	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	the part of the property of the second secon
	permanently.	
4	The copies of the environmental clearance	Noted and Complied.
	shall be submitted by the project proponents to	With an above degree has been and taking the
	the Heads of local bodies, Panchayats and	THE PART AND DESCRIPTION OF THE PARTY OF THE
	Municipal Bodies in addition to the relevant	The state of the s
	offices of the Government who in turn has to	I manufact extension thought in 2001 1 and
	display the same for 30 days from the date of	A Province of the second secon
	receipt	
5.	The project proponent shall upload the status	Noted and Complied.
J.	of compliance of the stipulated environment	- Color with Compared
1916		
	Clearance conditions, including results of	
	monitored data on their website and update the	the same of the sa
	same on half-yearly basis	the substitution and the state of the state
6	The project proponent shall monitor the	
6	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack	The second representation of the second seco

# ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

	emissions) or critical sectoral parameters	
-1	midicated for the projects and display the sam	
	at a convenient location for disclosure to the	
	public and put on the website of the company	
7	The project proposest -1-11	1 (100 little - 10 - 2 Della della Principalità del
	The project proponent shall submit six	- Noted
	monthly reports on the status of the	e Man dominante man see para non grant .
	compliance of the stipulated environmenta	I with the concess and the larger than the control of
	conditions on the website of the ministry of	£
	Environment, Forest and Climate Change of	1
	environment clearance portal.	
8	The project proponent shall submit the	
-	environmental statement for each financial	Noted and Complied.
	vear in Form V 4- 41	
	year in Form-V to the concerned State	- Part State California (School of Christian
	Pollution Control Board as prescribed under	1 DEC TEA GENERAL ROOM TEACHER CONTROL OF THE
	uc clivironment (Protection) Rules 1096 or	
	afficied subsequently and put on the website	
	or me company.	
9	The project proponent shall inform the	37 . 1
	Regional Office as well as the Ministry, the	Noted. Approval obtained from SEAC/SEIAA; copy of EC
	date of financial closure and final approval of	Touch submitted to regional office as well on the Mills
	the project by the and final approval of	1 CON Station by UPPCB & valid till 31 12 2024 COA
	the project by the concerned authorities,	condition compliance copy submitted to concerned
	commencing the land development work and	authorities.
10	start of production operation by the project	
10	The project authorities must strictly adhere to	Noted
	the Supulations made by the State Pollution	1000
	Control Board and the State Government	
11	The project proponent shall abide by all the	N. I. I.C.
	commitments and recommendations made in	Noted and Complied.
	the EIA/EMP report, commitment made	
	during Public Hagging and I	nyawa dintengiak ta alimbia y
	during Public Hearing and also that during	to the second se
	their presentation to the Expert Appraisal Committee.	Constitution of the consti
12		planning of the contract of standing to
12	No further expansion or modifications in the	Noted
	plant shall be carried out without prior	
	approval of the Ministry of Environment	
	Forests and Climate Change (MoEF&CC)	
13	Concealing factual data or submission of	N. 4. 1
	false/fabricated data may result in revocation	Noted
	of this environmental	(a) the state of t
	of this environmental clearance and attract	Mind and a state of the state o
	action under the provisions of Environment	
1/	(Frotection) Act, 1986	
14	The Ministry may revoke or suspend the	Noted
	clearance, if implementation of any of the	
_	above	
15	The Ministry reserves the right to stipulate	Noted
	additional conditions if found necessary. The	Noted
	Company in a time hound	
	Company in a time bound manner shall	
6	implement these conditions.	
6	The Regional Office of this Ministry shall	Noted
- 1	monitor compliance of the stipulated	
	conditions. The project authorities should	
	extend full cooperation to the officer (s) of the	
	Regional Office by furnishing the requisite	
- 1	data / information /	
	uala / IIIIOmianon/monstone	
	data / information/monitoring reports  The above conditional life in the state of t	
7	The above conditions shall be enforced inter 1	Noted
7	The above conditions shall be enforced, interalia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974,	Noted

# <u>KASNA PLANT</u> ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Apr'23 to Sep'23

	the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter	to the property of the state of
18	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted

#### Annexures Attached:

- 1. Details of Miyawaki forest
- 2. CTE NOC

- CTO Certificate
   Stack Monitoring Reports
   Ambient Air Monitoring Reports
   Treated Effluent Analysis Reports
   Ground Water NOC
- Ambient Noise Monitoring Report
   Public Hearing (For EC)
   Environmental Policy

- 11. Board Resolution Note

#### Annexure - 1

### P2 Park Miyawaki Forest

# (Details of Greenbelt along with Miyawaki at P2 Park & Millennium Park)

#### P2 Park Details:

### P2 Park Area – 16000 Sqm

# Plantation for Miyawaki Forest – 4500 Plants at 1500 sq m area

Sr. No	Species	Area (sqm.) Approx.	Plantation (Nos.)
1	Miyawaki Forest	1500	4500
2	Tree Cover	13978	Trees - 1333 Shrubs - 3000
3	Public Garden	222	
4	Bio-pond	300	

#### Miyawaki Forest at P2 Park



Till\_June'23





Month - July'23

Classification: Internal





Month - August'23





Month – September'23





Month - October'23

## Additional Pictures of P2 Park



#### Internal

## Plantation Details of Miyawaki Forest in P2 park

Sr. No.	Scientific Name	Common and Local name	Qty.
1	Murraya Paniculata	Kamini/ Orange Jasmine/ Jaswanti	150
2	Nerium Oleander	Nerium/ Peeli Karen	150
3	Nyctanthes Arbor-tristes	Harshingar/ Parijaat	75
4	Punica Granatum	Anar/ Pomogranate	75
5	Anar/ Pomogranate	Jasmine/ Tagar/ Chandni	225
6	Jasmine sunbac	Mogra	225
7	Bauhinia Variegata	Kachnar/ Purple Orchid	150
8	Erythina Indica	Tota	150
9	Moringa Oleifera	Sonjna/ Drumstick	75
10	Polythina longifolila	Ashoka	75
11	Cordia Dichotoma	Lasuda	75
12	Drypetes Roxburghii	Putranjiva	150
13	Psidium Guajava	Gauva	75
14	Lagerstroemia Speciosa	Jarul/ Pride of India/ Queen's flower	75
15	Acacia Auriculiformis	Earpod Wattle	150
16	Phyllanthus Emblica	Aamla, Indian Gooseberry	75
17	Milletia Peguensis	Milletia/ Jewels on a string/ Moulmein rosewood	75
18	Azadirachta Indica	Neem/ Margosa	150
19	Morus Alba	Shahtoot	75
20	Dalbergia Sissoo	Sheesham/ Indian Rosewood	150
21	Syzigium Cumini	Jamun	75
22	Manikara Hexandra	Khirni/ Rayan/ Ceylon Ironwood	7.
23	Curejia speciosa	Curejia	7.
24	Cassia Fistula	Amaltas/ Indian Laburnum/ Golden Shower	7.

25	Mellia Azedarach	Bakain	1
26	Albîzia lebbeck	Siris	pluristi surti s
27	Tectonia grandis	Teak	7
28	Tamarindus Indica	Imli/ Tamarind	7
29	Pongamia Pinnata		7
30	Scheichera Oleosa	Karanj/ Kanji	15
31	Chakresia	Kusum/ Lac tree	7
32	Pterospermum Acerifolium	Kanak Champa	7
33	Madhuca longifolia var. latifolia	Mahua	7
34	Ficus Religiosa	Peepal	7.
35	Ficus Virens	Ficus Virens	7.
36	Ficus Retusa		7:
37	Delonix regia	Gulmohar	7:
38	Hardwickia Binata	Anjan/ Indian blackwood	150
39	Terminalia Bellirica	Baheda	75
40	Butea Monosperma	Palash/ Dhak/ Kesudo/ Indian rosewood	75
41	Bombax Ceiba	Seemal	75
12	Anthocephalus Indicus	Kadamb	75
13	Mangifera Indica	Mango	150
14	Terminalia Arjuna	Arjun	75
15	Mimusops Elengi	Bakul/ Bakul	75
	Grand Total	Jakui Jakui	75
			4500

## Millennium Park Details:

## Park Area – 17400 Sqm

# Plantation for Miyawaki Forest – 4500 Plants at 1553 sq m area

5. No	Species	Area (sqm.) Approx.	Plantation (Nos.)
	Miyawaki Forest	1553	4500
_1	Miyawaki Folesc		Trees - 1045 Shrubs - 3283
2	Tree Cover	15317	J
3	Public Garden	230	
<u></u>	Bio-pond	300	

## Miyawaki forest at Millennium Park



Till June'23



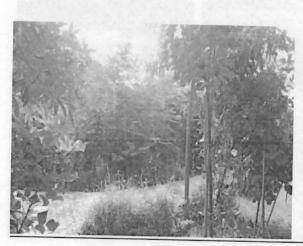


Month - July 23





Month - August'23





Month - September'23





Month - October'23

Additional Pictures of Millenium Park



Plantation Details of Miyawaki Forest in Millennium Park			
Scientific Name	Common Name	QTY	
Murraya Paniculata	Kamini/ Orange Jasmine/ Jaswanti		
Nerium Oleander	Nerium/ Peeli Karen	150	
Nyctanthes Arbor-tristes	Harshingar/ Parijaat	75	
Punica Granatum	Anar/ Pomogranate	75	
Anar/ Pomogranate	Jasmine/ Tagar/ Chandni	225	
Jasmine sunbac	Mogra	225	
Bauhinia Variegata	Kachnar/ Purple Orchid	150	
Erythina Indica	Tota	150	
Moringa Oleifera	Sonjna/ Drumstick	75	
Polythina longifolila	Ashoka	75	
Cordia Dichotoma	Lasuda	75	

Drypetes Roxburghii	Putranjiva	1
Psidium Guajava	Gauva	15
Lagerstroemia Speciosa	Jarul/ Pride of India/ Queen's flower	75
Acacia Auriculiformis	Earpod Wattle	75
Phyllanthus Emblica	Aamla, Indian Gooseberry	150
Milletia Peguensis	Milletia/ Jewels on a string/ Moulmein rosewood	75
Azadirachta Indica	Neem/ Margosa	75
Morus Alba	Shahtoot	150
Dalbergia Sissoo	Sheesham/ Indian Rosewood	75
Syzigium Cumini	Jamun	150
Manikara Hexandra	Khirni/ Rayan/ Ceylon Ironwood	75
Curejia speciosa	Curejia	75
Cassia Fistula	Amaltas/ Indian Laburnum/ Golden Shower	75
Mellia Azedarach	Bakain Bakain	75
Albizia lebbeck	Siris	75
Tectonia grandis	Teak	75
Tamarindus Indica	Imli/ Tamarind	75
Pongamia Pinnata	Karanj/ Kanji	75
Scheichera Oleosa	Kusum/ Lac tree	150
Chakresia	Chakresia	75
Diamo	ondinesia.	75
Pterospermum Acerifolium	Kanak Champa	75
Madhuca longifolia var. latifolia	Mahua	75
Ficus Religiosa	Peepal	75
Ficus Virens	Ficus Virens	75
Ficus Retusa	Ficus Retusa	<del>/3</del> 75
Delonix regia	Colorada	/5
Hardwickia Binata	Gulmohar Anjan/ Indian blackwood	150
Terminalia Bellirica	Baheda	75
Butea Monosperma		75
Bombax Ceiba	Seemal Seemal	75
Anthocephalus Indicus		75
Mangifera Indica		150
Terminalia Arjuna		75
Mimusops Elengi		75
Grand Total		75
		1500

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# UTTAR PRADESH POLLUTION CONTROL BOARD

Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010 Phone:0522-

2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

Validity Period :24/08/2021 To 23/08/2026

Ref No. 130352/UPPCB/GreaterNoida(UPPCBRO)/CTE/GREATER Dated:-**NOIDA/2021** 01/09/2021 To,

Shri SUNIL SINGH M/s ASIAN PAINTS LTD KASNA PLOT NO. A-1, B-2, UPSIDC INDUSTRIAL AREA, KASNA, GREATER NOIDA, GAUTAM BUDH NAGAR,201307

GREATER NOIDA

Sub: Consent to Establish for New Unit/Expansion/Diversification under the provisions of Water (Prevention and control of pollution) Act, 1974 as amended and Air (Prevention and control of Polution) Act, 1981 as amended.

Please refer to your Application Form No.- 12642214 dated - 02/07/2021. After examining the application with respect to pollution angle, Consent to Establish (CTE) is granted subject to the compliance of following conditions:

Consent to Establish is being issued for following specific details: 1.

A- Site along with geo-coordinates: B-Main Raw Material:

	Main Raw Material Details	All of coordinates of the Communication of the Comm
Name of Raw Material	Raw Material Unit Name	Raw Material Quantity
RESIN RM, SOLVENTS, PIGMENTS, ADDITIVES,	Metric Tonnes/Day	- Quantity
EXTENDER, MONOMER, OIL, AND OTHER MISC.	26	nanct;

C- Product with capacity:

Product Detai	
Name of Product	Product Quantity
EXISTING PRODOUCT AND CAPACITY:	ASSESSMENT OF THE PERSON OF THE
PAINTS	80000 KLPA
RESIN & EMULSION AS INTERMEDIATE FOR CAPATIVE CONSUMPTION	3000 MT/MONTH
EXPANSION PRODUCT AND	
PAINTS	120000 KLPA
RESIN & EMULSION AS INTERMEDIATE FOR CAPATIVE CONSUMPTION	4500 MT/MONTH
ADHESIVES & GLUE	167 MT/MONTH
RESIN & EMULSION AS INTERMEDIATE FOR CAPATIVE COSUMPTION/SALE/INTER PLANT TRANSFER	2166 MT/MONTH

D- By-Product if any with capacity:

- By-Product if any with	By Produc	ct Detail	AT THE PARTY OF
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity
00	Metric Tonnes/Day	00	00

Water Requirement (in KLD) and its Source: 2.

equirement (in KLD) an	C CWoton Dotoile	December 1977 and Dis. of G
	Source of Water Details	A STATE OF THE REST AND THE
Source Type	Name of Source	Quantity (KL/D)

3.

Effluen I	<b>Details</b>
Source Consumption	Quantity (KL/D)
Domestic	130.0
Cooling	34.0
Process	97.0
Boiler	12.0
Others(Washing)	18.0
Others(Plantation)	39.0

Fuel used in the equipment/machinery Name and Quantity (per day): 4.

### **FUEL CONSUMPTION DETAILS**

no planta de la companya del companya de la companya del companya de la companya	PARTICULAR S	EXISTING STATUS	AFTER EXPANSION	USES
	Air Stacks and Vents	<ul> <li>Thermopac-4 NO.</li> <li>Boiler IBR (2 Tons/hr)</li> <li>Non IBR Boiler 2 (850kgs/hr)</li> <li>Boiler 802 (50kg/hr)</li> <li>D.G Set (500 KVA) 6 No.</li> <li>Vent 9 NO.</li> </ul>	<ul> <li>Thermopac- 6 NO.</li> <li>New Thermopac (20 lakh Kilo Calorie)</li> <li>New Thermopac (20 lakh kilo calorie)</li> <li>Fuel used- CNG 120 Nm³/hr Stack Height-32m</li> <li>Non IBR 2 (850kg/hr)</li> <li>Boiler 802 (50kg/hr)</li> <li>Boiler IBR (2 Tons/hr)</li> <li>D.G Set (500 KVA) 8 NO.</li> <li>Fuel used HSD 120 litre/hr Stack height-10.9m</li> <li>Vent 17 No.</li> </ul>	Utility Purposes

- For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again.
  No further expansion or modification in the plant shall be carried out without prior approval of U.P.
  Pollution Control Board.
  - For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.
- 2. You are directed to furnish the progress of Establishment of plant and machinery, green belt, Effluent Treatment Plant and Air pollution control devices, by 10th day of completion of subsequent quarter in the Board.
- 3. Copy of the work order/purchase order, regarding instruction and supply of proposed Effluent Treatment Plant/Sewerage Treatment Plant /Air Pollution control System shall be submitted by the industry till 23/08/2026 to the Board.
- 4. Industry will not start its operation, unless CTO is obtained under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and control of Pollution) Act, 1981 from the Board.
- 5. It is mandatory to submit Air and Water consent Application, complete in all respect, four months before start of operation, to the U.P. Pollution Control Board.
- 6. Legal action under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 may be initiated against the industry With out any prior information, in case of non-compliance of above conditions.

VIVEK by VIVER ROY Date:

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#### **Specific Conditions:**

1. This Consent is valid for the Establishment of Plant and Machinery for proposed expansion in the unit only. The industry can only manufacture products, at the rate of production as mentioned in consent order. In case of any change in capacity, the project will have to intimate the Board. For any enhancement of the above, fresh Consent to Establish has to be obtained from U.P. State Pollution Control Board.

2. The Industry shall comply with various Waste Management Rules as notified by MoEF&CC i.e. Plastic Waste Management Rules, 2016, The Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, The Batteries (Management and

Handling) Rules,2001 as amended.

3. Unit shall comply with the guidelines set up by the Board vide its Office Order no.H16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guidle\_160218.pdf.

4. Under the Noise Pollution (Regulation and Control) Rule 2000, the industry shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A)

- 5. The Industry shall ensure the time bound compliance of Guidelines on Implementation of various rules formulated by CPCB and is available in the CPCB web site and will submit the monthly progress report to the SPCB and CPCB. The Industry shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunals, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.
- 6. The Industry shall ensure the time bound compliance of stringent norms as published by the UPPCB vide office memorandum no.H48273/C-1/NGT-83/2020, dt. 27-02-2020 (available at URL uppcb.com/pdf/uppcb\_28022020.pdf) in compliance of The Hon'ble NGT order dt. 14,11.2019 in O.A. No. 1038/2018.

7. The industry shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard

including environmental pollution.

8. The industry shall adhere to general standards terms and conditions of Water/Air Acts and compliance of Environment standards as per Environment (protection) Act 1986.

9. In case of violation of above mentioned conditions or any public complaint the consent shall be withdrawn in accordance with law. The low sulfur diesel will be used as fuel in the D.G set.

The Industry shall submit first compliance report with respect to conditions imposed within 30

days of issue of this permission.

The Industry shall install Stack height and APCS on proposed thermopack and DG Sets and per proposal submitted to the Board. The industry shall ensure the installation and operation of APCS to achieve the norms as notified in the E.P. Rules 1986 as amended.

The Industry shall submit Environmental Statement in prescribed format as per rule no.14 as

per E.P Rules 1986.

- The use of Pet coke and Furnace oil as a fuel is restricted in compliance of the Hon'ble Supreme court order. The industry shall only use PNG as fuel once PNG pipeline is available in that industrial area.
- Unit shall comply with the Uttar Pradesh Ground Water (Management and Regulation) Act, 2019.

MSW waste should be suitable segregated. A separate and isolated MSW collection center 15.

should be provided.

The unit shall make comprehensive study on the points raised through letter dated 19-07-2021. On basic conceptive structure as well as operative structure and submit complete report in this regard to Board within 04 months failing which the CTE shall stand withdrawn without further notice.

The validity of this CTE is subject to the grant of environmental Clearance from SEIAA, Uttar Pradesh failing which CTE shall remain automatically cancelled.

A Bank Guarantee of Rs. 10,00,000/- (Rs Ten Lakh only) shall be submitted within 15 days including the above condition nos.1,2,3,4,6,7,12, 14, 15, 16 and 17 which will be valid for two year otherwise this consent to establish shall be deemed to be withdrawn.

Please note that consent to Establish will be revoked, in case of, non-compliance of any of the above mentioned conditions. Board reserves its right for amendment or cancellation of any of the conditions specified above. Industry is directed to submit its first compliance report regarding above mentioned specific and general conditions till 01/10/2021 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

VIVEK Digitally signed by VIVEK ROY

ROY

Date: 2021.09.03
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CEO-1

Copy To -

Regional Officer, UPPCB, Greater Noida.

VIVEK Bigitally signed by VIVEK ROY Date: 2021.09.03 11.16.29 +05'30'

Dated:- 01/09/2021

CEO-1

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## **Uttar Pradesh Pollution Control Board**

Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.in, Website: www.uppcb.com

#### 177668/UPPCB/GreaterNoida(UPPCBRO)/CTO/both/GREATER **NOIDA/2023**

Date: 05/04/2023

To.

M/s

ASIAN PAINTS LTD KASNA

PLOT NO. A-1, B-2, UPSIDC INDUSTRIAL AREA, KASNA, GREATER NOIDA, GAUTAM BUDH NAGAR - 201307

Application Id-19848128

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Fresh) under Section-25 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section-21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule-6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 notified under Environment (Protection) Act, 1986 as applicable (to be referred hereinafter as Water Act, Air Act and HW Rules respectively).

CCA is hereby granted to ASIAN PAINTS LTD KASNA located at PLOT NO. A-1, B-2, UPSIDC INDUSTRIAL AREA, KASNA, GREATER NOIDA, GAUTAM BUDH NAGAR - 201307. subject to the provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the orders that may be made further and subject to following

This CCA ASIAN PAINTS LTD KASNA granted for the period from 21/02/2023 to 31/12/2024 and valid for manufacturing of following products.

S No	Product	Quantity	Unit with the last
1	Paints (Water Based & Solvent Based)	120000	Kilo Liters/Year
2	Resin & Emulsion For Captive Consmp.	54000	Metric Tonnes/Year
3	Adhesives & Glue	2000	Metric Tonnes/Year
4	Resin & Emulsion as intermediate forCaptiveConsmp.	26000	Metric Tonnes/Year

- 2. Conditions under Water(Prevention and Control of Pollution) Act -1974 as amended :-
- (i) The daily quantity of effluent discharge (KLD):-

Kind of Effluent	Quantity(KLD)	Treatment facility	Discharge point
Industrial	60 KLD	ЕТР	2 Senar ge pomi
Domestic	100 KLD	STP	A C 162

(ii) Trade Effluent Treatment and Disposal :- The applicant shall operate Effluent Treatment Plant consisting of primary/secondary and tertiary treatment as is required with reference to influent quantity and quality.

In case of stoppage of functioning of ETP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(iii) The treated effluent shall be recycled to the maximum extent and should be reused within the premises for gardening etc. Quality of the treated effluent shall meet to the following general and specific standards as prescribed under Environment (Protection) Rules, 1986 and applicable to the unit from time-to-time:-

#### Industrial Effluent Quality Standard

	S.No.	Parameter	Standard	
in) Camaga Tr	eatment and Disnosa	ol :- The applicant shall pro	ovide comprehensive STP as is	s required w
TV) Sewage III	Junear and Dispess	mality In case of stoppage	of functioning of STP, produc	ction has to

with (i reference to influent quantity and quality. In case of stoppage of functioning of STP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(v) The treated sewage shall be reused in gardening as far as possible. The STP shall be maintained continuously so as to achieve the quality of the treated sewage to the following standards.

S No. Par	rameters	THE LAKE	Standards	12080-1114

# 3. Conditions under Air (Prevention and Control of Pollution) Act -1981 as amended :-

i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as required with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards.

#### **Air Pollution Source Details**

S No.	Air Pollution Source	Type of fuel	Stack no	Control Device	Height of Stack
1	2x850 Kg/Hour Baby Boiler	CNG	1 outsieut	Oxides of Nitrogen	Common 32 meter stack from ground level
2	1x50 ' Kg/Hour Baby Boiler	CNG	1	Oxides of Nitrogen	11 meter from ground level
3	1x4 TPH Boiler	CNG	1	Oxides of Nitrogen	32 meter from ground level
4	20 LKC Thermopac	CNG	1	Oxides of Nitrogen	32 meter from ground level
5	20 LKC Thermopac	CNG	1 10 (1 max)	Oxides of Nitrogen	32 meter from ground level
6	20 LKC Thermopac	CNG	1	Oxides of Nitrogen	32 meter from ground level
7	20 LKC Thermopac	CNG	1	Oxides of Nitrogen	30 meter from ground level
8	1 LKC Thermopac	CNG	1	Oxides of Nitrogen	6.1 Meter form ground level

9	500 KVA DG Set	Diesel	1	Sulphur Dioxide	10.9 Meter from ground level
10	2x1765 KVA Gen Set	CNG	2	Oxides of Nitrogen	30.5 Meter each stack from ground level
11	315 KVA Gen Set	CNG	Some mill	Oxides of Nitrogen	10.9 Meter from ground level

## **Emmission Quality Standards**

S No.	Stack no	Parameters	Standards
1	1	Sulphur Dioxide	As per applicable
2	12	Oxides of Nitrogen	As per applicable

In case of stoppage of functioning of air pollution control equipment, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately

(ii) The unit will not use any type of restricted fuel.

iii) Noise from the D.G. Set and other source(s) should be controlled by providing an acoustic enclosure as is required for meeting the ambient noise standards for night and day time as prescribed for respective areas/zones (Industrial, Commercial, Residential, Silence) which are as follows :-

Day time: from 6.00 a.m. to 10.00 p.m., Night time: from 10.00 p.m. to 6.00 a.m.

Standards for Noise level in db(A) Leq		strial rea		nercial rea		lential rea		ence one
	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
a.Kimo.T.F.B.	75	70	65	55	55	45	50	40

# 4. Conditions under Hazardous and Other Wastes (Management and Transboundary Movement)

The Factory Manager of M/s ASIAN PAINTS LTD KASNA. is hereby granted an authorization to operate a facility for collection and storage of Hazardous wastes. The authorization is granted to operate a facility for generation, collection and storage of hazardous wastes within factory premises for following category of

S.No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity(ton/annum)
1 min	Schedule I, Cat.3.1 cargo residue, washing water and sludge containing oil	Through TSDF	06 Ton/annum
2	Schedule I, Cat.3.3 Sludge and filters contaminated with oil	Through TSDF	07 Ton/Annum

3	Schedule I, Cat.20.1 Contaminated aromatic, aliphatic or napthenic solvents may or may not be fit for reuse.	Through TSDF	42 Ton/annum
4	Schedule I, Cat.20.3 Distillation residues	Through TSDF	30 Ton/Annum
5	Schedule I, Cat.21.1 Process wastes, residues and sludges	Through TSDF	175 Ton/Annum
6	Schedule I, Cat.23.1 Wastes or residues (not made with vegetable or animal materials)	Through TSDF	75 Ton/Annum
7	Schedule I, Cat.33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	Through TSDF	105 Ton/Annum
8	Schedule I, Cat.34.1 Chemical-containing residue arising from decontamination.	Through TSDF	5 Ton/Annum
9	Schedule I, Cat.35.1 Exhaust Air or Gas cleaning residue	Through TSDF	02 Ton/Annum
10	Schedule I, Cat.34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	Through TSDF	30 Ton/Annum
11	Schedule I, Cat.35.3 Chemical sludge from waste water treatment	Through TSDF	220 Ton/Annum
12	Schedule I, Cat.35.2 Spent ion exchange resin containing toxic metals	Through TSDF	03 Ton/Annum
13	Schedule I, Cat.36.2 Spent carbon or filter medium	Through TSDF	02 Ton/Annum
14	Schedule I, Cat.37.2 Flue gas cleaning residue	Through TSDF	25 Ton/Annum
15	Schedule I, Cat.35.4 Oil and grease skimming	Through TSDF	10 Ton/Annum
16	Schedule I, Cat.15.2 Discarded asbestos	Through TSDF	02 Ton/Annum
17	Schedule I, Cat.5.1 Used or spent oil	Through authorised recycler/TSDF	55 KL/Annum

The authorization shall be in force and shall be valid upto 31/12/2024. The authorization is subject to the conditions stated below and such conditions as may be specified in the rules for the time being in force under Environment (Protection) Act, 1986.

Terms and conditions of Hazardous Waste authorization:

- (i) The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- (ii) The authorization and its renewal shall be produced for inspection at the request of an officer authorized by the SPCB.
- (iii) The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the SPCB.
- (iv) Any unauthorized changes in personnel, equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- (v) It is the duty of the authorized person to take prior permission of the SPCB to close down the facility.
- (vi) An application for the renewal of an authorization shall be made as laid down under these rules.
- (vii) The unit shall comply with any other conditions specified in the guidelines issued by the MoEF or CPCB/SPCB from time to time.
- (viii) The authorization is valid for temporary storage of Hazardous Waste within premises only.
- (ix) The authorized agency shall ensure that on-line data with regard to quantity and nature of hazardous chemicals being used in the plant as well as air emission and waste generated within premises is displayed on Display Board of size 6x4 feet outside the main factory gate within premises
- (x) It is duty of the authorized person to take prior permission of this Board to close and cleanup the facility for treatment, storage and disposal of hazardous waste.
- (xi) The applicant shall maintain record of hazardous waste in Form-3 and shall submit annual return in Form-4 on or before the 30th day of June following to the financial year to which that return relates.
- (xii) In no case any hazardous waste shall be disposed off on land, in any drain, or into any water stream. All spillage must also be safely collected and stored.
- (xiii) Before the hazardous waste is stored or dumped in the facility, applicant must conduct a detailed physical and chemical analysis of hazardous waste sample and report to the Board.
- (xiv) Dried hazardous sludge from the process in the plant shall be stored in double lined HDPE pit constructed with R.C.C. or such material which does not react with the waste contained in it.
- (xv) The storage area should be fenced properly and Sign/Notice Board indicating 'Danger' and 'Hazardous' shall be displayed at appropriate position both in Hindi and English.
- (xvi) The industry shall store non-ferrous metal waste, used oil/spent oil waste in sealed drums placed on impervious floor under covered shed. Hazardous waste if required shall be sold only to Registered Recyclers/Re-processors.
- (xvii) In case of any transportation of hazardous waste, the details in Form-10 of the Hazardous and Other Wastes Rules, 2016 shall be submitted to the Board.
- 5. Essential documents to be submitted by the Industry/Unit as Applicable:-
- (i) Annual return in Form-4 and Waste Disposal Manifest in Form-10 under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and Third Party Audit Report.
- (ii) Environment Statement in Form-V of Environment (Protection) Rules, 1986.
- (iii) Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.
- 6. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.
- 7. Unit has to comply with the following specific & general conditions. Non compliance of any provision of this CCA and provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will results in legal action under the aforesaid Acts and Rules.
- 8. In compliance to the G.O 1011/81-7-2021-09 (Writ)/2016 dated.13.10.2021 issued by Department of Environment, Forest and Climate Change, Uttar Pradesh. You are directed to develop Miyawaki Forest as per the SOP available at URL:-http://www.upecp.in/TrainingSession.aspx for ensuring timely compliance of this direction, you are hereby directed to submit a bank guarantee with minimum validity of one year of the amount equivalent to the sum of initial consent fees (Air and Water) or Rs. 50,000/- (Rs. Fifty Thousand Only) whichever is more, within 30 days from the date of issuance of this certificate. In case of non-

compliance of this direction, your consent will be revoked by the Board.

9. If the unit uses the ground water and requires the permission from SGWA/CGWA for water abstraction then the industry will have to obtain No objection certificate for abstraction of ground water. It will be the responsibility of the industry to comply with the various conditions of the NOC obtained from the competent authority and submit to the Board, within 3 months time failing which CTO will be revoked.

#### **General Conditions:-**

- 1. The applicant shall get analysed the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoEF and shall report to the UPPCB.
- 2. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gases emission or sewage waste from the unit.
- 3. Treated Industial waste water and domestic waste water shall be disposed jointly at one disposal point. The applicant shall provide discharge measurement equipment at final disposal point.
- 4. The applicant shall strictly comply with conditions of this CCA and submit compliance report of stipulated conditions within 30 days of receipt of this CCA. If at any point of time, it is found that the industry is not complying with stipulated conditions or any further direction/instruction issued by the Board, legal action shall be initiated against the applicant.
- 5. The applicant shall maintain good house keeping. All valves/pipes/sewer/drains etc. must be leak-proof
- 6. The industry shall provide uninterrupted entry to the STP/ETP inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control systems.
- 7. The industry shall provide Inspection Book at the time of inspection to the Board's officials.
- 8. Whenever due to any accident or other unforeseen act or event, such emission occurs or is apprehended to occur in excess of standards laid down, such information shall be reported to the Board's offices and all other concerned offices. In case of failure of pollution control equipment, the production process connected to it shall be stopped with immediate effect.
- 9. The industry shall operate in a manner so that all emissions be emitted through designated chimney/stack only.
- 10. In case of any damage to the agriculture productivity, human habitation etc. by the operation of industry, it shall be imperative to stop production in the industry with immediate effect and such information shall be reported to Board's offices. The industry shall be liable to pay compensation also in such cases as decided by the Competent Authority.
- 11. The applicant shall apply before the 60 days of expiry of CCA or any change in production types/production capacity/manufacturing process/capacity enhancement etc. or any change in effluent discharge point or emission point
- 12. The Board reserves the right to revoke/add/modify any stipulated condition issued along with CCA, as may be necessary.

#### **Specific Conditions:-**

- 1- This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process /fuel/ Plant machinery failing which consent would be deemed void.
- 2-The Unit shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended, Water (Prevention and Control of Pollution) Act 1974 as amended and all other applicable rules notified under E.P. Act 1986.
- 3-The Unit shall dispose the hazardous waste through authorized recyclers/TSDF and comply with the provisions of Hazardous and Other Wastes (Management and Trans-boundary Movement) Amendment Rules, 2016 as amended.
- 4- The Unit should be operated in such a way so that there is no adverse impact on public and environment.

- 5-The Unit shall submit quarterly monitoring reports of treated effluent from a certified / approved laboratory under E.P. Act 1986
- 6-The Unit will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB server. The unit shall maintain strict supervision on fluctuations in operating parameters with respect to each treatment unit of the Effluent treatment plant.
- 7- The industry should ensure the operation of the ETP in such a manner that it confirm the standards lay down under the E.P. Rules 1986
- 8- The treated effluent shall be allowed to be discharged in the ambient environment only after exhausting options for reuse in industrial process/ irrigation in order to minimize freshwater usage.
- 9- Electromagnetic Flow meter to be installed in all water abstraction points and usage of fresh water to be minimized.
- 10- The industry will have to ensure permission from the UPGWD/CGWA for ground water extraction and it will be the responsibility of the industry to comply with the various conditions of the permission taken.
- 11- The industry shall submit the point wise compliance report of the conditions imposed in the CTO issued by the Board for year 2024 and audited balance sheet for the current year and the details of fees deposited during last three years within a month otherwise this CTO may be revoked.
- 12- If the CPCB or UPPCB issues the Closure order against the industry this consent order stands automatically suspended for that period.
- 13-The Industry shall submit Environmental Statement in prescribed form V as per rule no.14 of E.P Rules
- 14- The Industry shall abide by orders / directions issued by Hon'ble Supreme Court Hon'ble High Court, Hon'ble National Green Tribunal, Central Pollution Control Board and U.P Pollution Control Board for protection and safeguard of environment from time to time.
- 15-The industry shall only use PNG as fuel once PNG pipeline is available in that industrial area.
- 16-Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board.
- 17-The industry should ensure the operation of the air pollution control system (APCS) in such a manner that the air emission confirms with the standards prescribed under the E.P Act 1986 as amended.
- 18-The Industry shall obtain prior consents in the event of any addition of new emission generation sources such as-Boiler/ Furnace/ Heaters/ D.G. Sets or alteration of existing emission sources in accordance with section- 21/22 of air Act 1981 (as amended respectively).
- 19-The use of Pet coke and Furnace oil as a fuel is restricted in compliance of the Hon'ble Supreme court order.
- 20-The Industry should be operated in such a way so that there is no adverse impact on public and environment.
- 21-MSW waste should be suitable segregated. A separate and isolated MSW collection centre should be
- 22-Industry shall maintain the logbook of ETP.
- 23-Industry shall recycle as much water as possible within the plant before discharging it.
- 24- The Unit shall develop proper green belt and rain water harvesting system as per guidelines. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and maneuvering arrangements shall be made. For the development of the green belt the guidelines issued vide Board office order no. H10405/220/2018/02 Dt. 16-02-2018 shall be complied.
- 25-Unit shall establish Miyawaki forest as per the GO no. 1011/81-7-2021-09(rit)/2016 dated 13.10.2021 of Deptt. of Environment, forest and climate change and BG of Rs. 50,000/- be deposited within a months time along with the proposal for proposed plantation.
- 26-Unit shall comply with the CAQM (Commission for Air Quality Management in NCR and Adjoining Areas) direction no. 53 and 62-65 and other direction issued time to time regarding use of cleaner fuel.

27-Unit shall comply with the CAQM (Commission for Air Quality Management in NCR and Adjoining Areas) direction no. 55-58 regarding DG sets.

28-Unit shall comply with direction issued under Graded Response Action Plan (GRAP) time to time by Hon'ble Supreme Court & Commission for Air Quality Management in NCR and Adjoining Areas (CAQM).

29-Unit shall operate and maintain/upgrade the air pollution control device in such manner that emission should be as per norms prescribed by CAQM.

- 30- For operation of DG sets during GRAP period unit shall comply with CAQM direction no. 55 and 68.
- 31- Unit shall submit latest stack monitoring report from NABL approved laboratory within one month.
- 32- In any circumstances production capacity will not be enhanced without prior permission (CTE) from State Pollution Control Board.

VIVEK Digitally signed by VIVEK ROY Pale: 2023,84 12 15,20:52 +05'30'

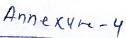
CEO C-1.

Copy to:

Regional Officer, U.P. Pollution Control Board, Greater Noida.

VIVEK Digitally signed by WVEK RDV Doug. 2023 94 13 15.21:97 +86°30°

CEO C-1.







Lab-Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.C. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-15623/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: STACK
Sample Reference: EIL/APL/09/23/S: 11-16

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

INSTRUMENTS

: Stack Sampler, APM 602/APM 620/ESS (00, Spectrophotometer

TPK 407	Stack Attached To	Unit	Thermo pack	Thomas	Sample Report		0/09/23			
Stack Height (Ground)   Meter   32   32   32   32   32   11   6.1	Source of Emission		TPK 407	TPK408	a la	Boiler	201101 002	Pac	k Method	St
Stack Shape		-	PNG				-	1.0Lakh KO		-
Circular		Meter	32	32			PNG	PNG		
Product		-	Circular	Circular				6.1	776	
Paint   Pain		Mm	760	760			Circular	Circular		
As per requirement   Faint   Paint	Product	***	Paint				100	150		
Stack Temperature	Average Operating Hours		As per			Paint	Paint			-
Amblent Temperature		-		Company of the Compan	YAYATA				-	-
Amiliant temperature o'K 306 306 306 306 306 306 306 306 306 306		*K	410	388		To be a second			-	-
Sampling Duration   Second   3600	Amplent Temperature	°K	306	306			350	370	-	_
Flow Rate of SPM	Sampling Duration	Second	3600			306	306	306	_	
Flow Rate of Gases   LPM   1.0   1	Flow Rate of SPM	I PM			3600	3600	3600	3600		-
Velocity	Flow Rate of Gases			15.00	12.00	12.00	12.00	-	1000	-
Quantity of Emission			2.0	1.0	1.0	1.0			(F) (H)	-
Particulate Matters mg/Nm³. 28.55 23.45 31.00 26.07 28.66 32.42 5112514708 20.00 of Sulphur mg/Nm³ 08 06 10 13 06 10 5112514708 20.00 of Nitrogen mg/Nm³ 06 04 07 05 06 04 5112514708 20.00 of Not Analyzed Not Analy		m/sec.	6.1	5.5	5.2	4.8			No section	-
Particulate Matters   mg/Nm³   28.55   23.45   31.00   26.07   28.66   32.42		Nm³/Hr.	7237.05	6895,19	2894 02		3.8	4.5	-	-
Oxide of Sulphur mg/Nm³ 08 06 10 13 06 10 13 06 10 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 EIEECCE Oxide of Not Analyzed Not Anal	Particulate Matters	mg/Nm <sup>3</sup> .	28.55	23.45		2597.88	91.43	230.45	N HZBECKS	**
Oxide of Nitrogen mg/Nm³ 06 04 07 05 06 04 ENECTRON DIOXIDE mg/kg Not Analyzed Not	Oxide of Sulphus	mo/Nm3	OB.		37.00	26.07	28.66	32,42	15 11255 CPCB	<50
Carbon Dioxide mg/kg Not Analyzed Not Analyz				06	10	13	06	10	18 11253/CPCB	
mg/kg Not Analyzed		mg/Nm <sup>3</sup>	06	04	07	05	0.0		Na trattement	dest
Arbon Mono Oxide V/v% 0.28 0.31 0.20 0.26 0.22 0.34 E1125CFCB xxygen % 20.9 20.6 20.1 20.5 20.3 20.8 E1125CFCB xxygen % 20.9 Not Analyzed Not Analyz		mg/kg	Not Analyzed	Not Analyzed	Not Analyzad		06	04		~
Rygen % 20.9 20.6 20.1 20.5 20.3 20.8 INDICATE Ppm Not Analyzed Not An	arbon Mono Oxide	V/v%	0.28	0.31			Not Analyzed	Not Analyzed	15 11235/CPCB	17-14
Ppm Not Analyzed N	xygen	%	20.9	20.6		0.26	0.22	0.34	15 11255 СРСВ	-
ydro Carbon Ppm Not Analyzed No	ulphate Mist	Ppm	Not Applyand		20.1	20.5	20.3	20.8	IS 11255/CPCB	-
Pom Not Analyzed N	dro Carbon				Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	19 11255 CPCB	***
Not Analyzed Not A	nmonia			Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed		IS 11255 CPCB	
PDM Not Analyzed N		1 20 10 10 10		Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed		18 11255 CPCB	Mark .
Pom Not Analyzed Not Analyzed		Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed			15 11251Ctcn	Majoja
		Ppm	Not Analyzed	Not Analyzed	Not Analyzed		Mot Alialyzed	NOT Analyzed		*
Cu etc Ppm Not Analyzed Not Analyzed Not Analyzed Not Analyzed	Cu etc		Not Analyzed	Not Analyzed			Not Analyzed	Not Analyzed	IS 11258 CPCH	şa.
ling Done by Mr Shiv Singh & Mr Mahesh Not Analyzed Not Analyzed Not Analyzed Not Analyzed Not Analyzed	ling Done by Mr Shiv Singh	& Mr Mahesh	7		Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	15 11255 CPCB	

R.P. Agrwah

N.B.:-

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138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 9810098664, 9810725666, 9910233668 Vipul\_kumar4@rediffmail.com

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envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018





ab 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-15623/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 **SUBJECT** 

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/09/23/SG-1

Sample Collection Date:

20/09/23 27/09/23

Sample Reporting Date:

Stack Attached To	Unit	G.G. Set - 01 (1765 KVA)	Methods	Standard*
itack No.		SG-01		
igurce of Emission		PNG	•	
uel Consumption		400 Scm./Hr	-	4 N
Stack Identification	яч-	M.S.		•-
Stack Height [Ground]	meter	30.50	**	o st
Stack Shape	***	Circular	*	**
Stack Diameter	mm	400	**	^-
Product		Paint	••	•
Any APCS	-	Nil	COUNTY OF THE PARTY OF THE PART	
Average Operating Hrs.	-	3 Shift	ACE I TO SEE THE SECOND	
Stack Temperature	°K	420		**
Ambient Temperature	°K	306		A11
Sampling Duration	Seconds	3600	***	Sales Sa
Flow Rate of SPM	LPM	15.00		A Marie Marie Marie
Flow Rate of Gases	LPM	1.0		-
Velocity	m/sec.	9.1	44	-
Quantity of Emission	Nm³/Hr.	2919.45	**	-
Particulate Matters	mg/Nm³	30.01	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	17.88	EPA	0-650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	10.52	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	02	EPA	0 - 100
N.M.H.C.	mg/Nm³	BDF	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 %

Checked By

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

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ISO: 9001: 2015, ISO: 14001: 2015

EIL/Lab-In-Charge

Dr. Vipul Kumar

Greater

ISO: 45001: 2018





# TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED. A1E2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA.

SUBJECT : STACK EMISSION MONITORING & AIGHD SUBJECT 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/09/23/SG-2

Sample Collection Date: Sample Reporting Date: 20/09/23 27/09/23

Stack Attached To	Unit	G.G. Set - 02 (1765 KVA)	Methods	Standard*
Stack No.	*· ts	SG-02		
Source of Emission	~=	PNG	-14	
Fuel Consumption	619	400 Scm./Hr		-
Stack Identification		M.S.	**	
Stack Height [Ground]	meter	30.50		**
Stack Shape		Circular		24
Stack Diameter	mm	400		
Product		Paint		**
Any APCS	-	Nil		a.u
Average Operating Hrs.		3 Shift	===	
Stack Temperature	ъК	401	24	**
Ambient Temperature	°K		42	
	N .	306	**	**
Sampling Duration	Seconds	3600		
Flow Rate of SPM	LPM	15.00		20
low Rate of Gases	LPM	1.0		~
/elocity	m/sec.	9.2		-
uantity of Emission	Nm³/Hr.	3091.38	**	
articulate Matters	mg/Nm³	27.01	EPA	
xide of Nitrogen as NOx	ppmv	11.54	EPA EPA	0 - 50
ulphur Di Oxide as SO2	mg/Nm³	8.43		0-650
arbon Mono Oxide	mg/Nm³	02	EPA EPA	Not Specified
M.H.C.	mg/Nm³	BOL	EPA	0 - 100

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 %



 $\boxtimes$ 

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: 138-139, Udyog Kendra-li Extn, Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666. 9910233668 : vipul\_kumar4@rediffmail.com : envirointernationalec@gmail.com Off. & Lab

IL/Lab-In-Charge Vipul Kumar

ISO: 9001: 2015, ISO: 14001: 2015





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/09/23/SG-3

Sample Collection Date: Sample Reporting Date: 08/09/23 15/09/23

Stack Attached To	Unit	G.G. Set - 03 (315 KVA)	Methods	Standard*
Stack No.		5G-02	6 M	
Source of Emission		PNG		***
Fuel Consumption		71Scm./Hr	••	**
Stack Identification	)Arts	M.S.	n-a	
Stack Height [Ground]	meter	10.90	**	
Stack Shape	-	Circular	P-m	
Stack Diameter	mm	200	44	
Product		Paint		
Any APCS	dite	Nil		**
Average Operating Hrs.	-	3 Shift	all the second second	**
Stack Temperature	°K	395		-
Ambient Temperature	⊸K	306	-	
Sampling Duration	Seconds	3600		-
Flow Rate of SPM	LPM	15.00	VH	-
Flow Rate of Gases	LPM	1.0		-
Velocity	m/sec.	8.1		
Quantity of Emission	Nm³/Hr.	690.77		S-165
Particulate Matters	mg/Nm³	26.51	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	13.59	EPA	0-650
Sulphur Di Oxide as SO2	mg/Nm³	6.33	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.:

Off. & Lab

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise
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138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 9810098664, 9810725666. 9910233668 vipul\_kumar4@rediffmail.com

envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

Lab-In-Charge Kipul Kumar





# 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 :STACK

Sample Reference: EIL/APL/04/23/S: 16-19

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:

26/04/23

	Sample Reporting		/04/23
ack	IBR Boiler	Non IBR	Bo
KC	4 TOH	Boiler	

01 1 11	7-0-0-0-1/2	.5/5. 10-19	A COLUMN	Sample Reporti	no Date: 30 (	04/23			
Stack Attached To	Unit	Thermo pack TPK 407 20 Lakh KC	Thermo pack TPK408	IBR Boiler	Non IBR Boiler	04/23 Boiler 802	Thermopaci	k Method	Sta
Source of Emission	-	PNG	20 Lakh KC PNG	4 TPH	2x850 kg/Hr	50 kg/Hr	1 Lakh KC	100	aı
Stack Height [Ground]	Meter	32		PNG	PNG	PNG	PNG	A STATE OF THE PARTY OF THE PAR	+
Stack Shape	5.0	Circular	32 Circular	32	32	11	6.1	-	-
Stack Diameter	Men	760		Circular	Circular	Circular	Circular		+
Product	**	Paint	760	500	500	100	150	-	-
Average Operating Hours		As per	Paint	Paint	Paint	Paint	Paint	-	1
	-	requirement	As per requirement	As per requirement	As per	As per	As per	-	-
Stack Temperature	°K	389	381	386	requirement	requirement	requirement	May	-
Ambient Temperature	°K	308	308		379	355	345	-	-
Sampling Duration	Second	3600		308	308	308	308	**	-
Flow Rate of SPM			3600	3600	3600	3600	3600		-
Flow Rate of Gases	LPM	15.00	15.00	12.00	12.00	12.00		_	-
	LPM	1.0	1.0	1.0	1.0		14.00		-
Velocity	m/sec.	7.5	6.9	6.5		1.0	1.0		_
Quantity of Emission	Nm³/Hr.	9378.37	8809.26		7.2	4.5	4.1		_
Particulate Matters	mg/Nm³,			3545.31	3999.64	106.75	225.18	10 11255/CPCB	-
		23.63	24.76	19.56	16.896	24,81	23.00	IS H255CPCB	-
Oxide of Sulphur	mg/Nm <sup>3</sup>	04	0.7	0.6	0.8			16 D 2016 PCB	<50
Oxide of Nitrogen	mg/Nm <sup>3</sup>	02	02			0.4	0.8		~
Carbon Dioxide	mg/kg	Not Analyzed		03	02	03	03	15 11215 CPCB	
Carbon Mono Oxide	V/v%		Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	18 11255 CPCB	
Oxygen		0.22	0.24	0.21	0.22	0.17	0.21	B 11255 CPC18	-
	% √α	20.9	20.7	20.5	20,4			18 H255-CPCB	-
Sulphate Mist	Ppm	Not Analyzed	Not Analyzed	Not Analyzed		20.8	20.6	TOTAL TOTAL	par.
lydro Carbon	Ppm	Not Analyzed	Not Analyzed		Not Analyzed	Not Done	Not Analyzed	15 11255 CPCB	**
Ammonia	Ppm	Not Analyzed		Not Analyzed	Not Analyzed	Not Done	Not Analyzed	18 11255CPCB	Name .
luorine			Not Analyzed	Not Analyzed	Not Analyzed	Not Done	Not Analyzed	25 11215 CPCB	
/lercapton	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzad	Not Done		19 11255 CPCB	)Alman:
Metal Dust as Fe,	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	IS H295 CPCD	**
n,Cu etc	Ppm	Not Analyzed	Not Analyzed			Not Done	Not Analyzed		_
mpling Done by Mr Shiv Singh	& Mr Mahesh			Not Analyzed	Not Analyzed	Not Done	Not Analyzed	18 11215 CPCB	



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: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Nolda-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com : envirointernationalec@gmail.com Off. & Lab 2

ISO: 9001: 2015, ISO: 14001: 2015

Lab-In-Charge





## 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 : 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

Standard

Sample Collection Date:

07/04/23

IS 11255/CPCB

IS 11255/CPCB

PONLabin Charge

Greater

Nolda

Sample Reference: EIL//	APL/04/23/S:11	Sample Reporti	ng Date: 14/04/23
Stack Attached To	Unit	DG Set-02 500 KVA	Method
Source of Emission		HSD	
Stack Height [Above Roof]	meter		
Stack Height [Ground]	meter	10.9	

Source of Emission	The second second	HSD	_	
Stack Height [Above Roof]	meter			
Stack Height (Ground)	meter	10.9		-
Stack Shape	~	Circular	-	
Stack Diameter	mm	200		Ph
roduct	***	Paint	20st	-
verage Operating Hours	-	As per requirement		
Stack Temperature	°K	391	~	12
Ambient Temperature	°K	306	-	_
Sampling Duration	Second	3600	-	**
Flow Rate of SPM	LPM	15.00		
Flow Rate of Gases	LPM	1.0	-	-
Velocity	m/sec.	8.8	IS 11255/CPCB	-
Quantity of Emission	Nm <sup>3</sup> /Hr.	758.15	IS 11255/CPCB	-
Particulate Matters	gm/kw-hr	0.058	IS 11255/CPCB	0.3
Oxide of Sulphur	mg/Nm³	1.10	IS 11255/CPCB	least <del>u</del> Laura
Oxide of Nitrogen	gm/kw-hr	0.25	IS 11255/CPCB	9.2
Carbon Dioxide	gm/kw-hr	Not Analyzed	IS 11255/CPCB	EUM 11 - 12 21103
Carbon Mono Oxide	gm/kw-hr	1.0	IS 11255/CPCB	3.5
Охудеп	%	20.6	IS 11255/CPCB	-
Sulphate Mist	ppm	Not Analyzed	IS 11255/CPCB	
Hydro Carbon	ppm.	Not Analyzed	IS 11255/CPCB	
Ammonia	ppm	Not Analyzed	IS 11255/CPCB	
		Not Analyzed	IS 11255/CPCB	

Zn,Cu etc Sampling Done by Mr Shiv Singh & Mr Mahesh.

Checked By R.P. Marwah

Metal Dust as Fe,

Fluorine

Mercapton

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.

ppm

ppm

ppm

Off. & Lab

:138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noids-201 306 :9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmail.com

Not Analyzed

Not Analyzed

监 54

: enviroInternationalec@gmall.com

ISO: 9001: 2015, ISO: 14001: 2015



# TERNATION



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-15623/CL/89

## TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED. A1BZ, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : STACK
Sample Reference: EIL/APL/04/23/SG-1

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

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

Sample Collection Date: Sample Reporting Date:

29/04/23

		Sample Reporting	Date: 02/05/23	
Stack Attached To	Unit			
Stack No.		G.G. Set - 01 (1765 KVA)	Methods	
Source of Emission		5G-01		Standard*
Fuel Consumption	•	PNG		
Stack Identification		400 Scm./Hr		
Stack Height [Ground]	**	M.S.	**	
Stack Shape	meter	30.50	**	-
Stack Diameter		Circular		
Product	mm	400	**	
Any APCS	Tel	Paint		
Average Operating Hrs.		NII		-
Stack Temperature	rê sê	3 Shift		**
	°K	438	-	-
Ambient Temperature	°K	308		M1-
Sampling Duration	Seconds	308		
Flow Rate of SPM		3600		22
	LPM	15.00		The second second
Flow Rate of Gases	LPM	10		
Velocity	m/sec.		ASSET STATE OF THE	
Quantity of Emission		13.2		1300
	Nm³/Hr.	4060.77		•
Particulate Matters	mg/Nm³	29.03	**	
Oxide of Nitrogen as NOx	ppmv		EPA	0 - 50
Sulphur Di Oxide as SO2		10.66	EPA	
	mg/Nm³	9.40		0~650
arbon Mono Oxide	mg/Nm³	05	EPA	Not Specified
l.M.H.C.	mg/Nm³		EPA	0 - 100
N. a.		EDL  [E] F.No. Q-15017/24/2002-CPWDeted of links 200	EPA	4 - 100

N.B.: (1)\* Environmental [Protection] Rules, 1986, GSR 489 {E] F.No. Q-15017/24/2902-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.

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: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Nolda-201 306 :9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmall.com :envirointernationalec@gmail.com Off. & Lab 9 図

EIL/Lab-In-Charge Dr. Vipal Kumar

ISO: 9001: 2015, ISO: 14001: 2015





### 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 : STACK

Sample Reference: EIL/APL/04/23/SG-2

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

INSTRUMENTS

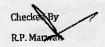
: Stack Sampler, APM 602/APM 620/ESS 100, Spectrophotometer

Sample Collection Date: Sample Reporting Date:

29/04/23 02/05/23

Stack Attached To	Unit	G.G. Set - 02 (1765 KVA)	Methods	Standard*
Stack No.	Ser &	SG-02	- H	
Source of Emission		PNG	•	-
Fuel Consumption		400 Scm./Hr		-x
Stack Identification	4-9	M.S.	AK	•
Stack Height [Ground]	meter	30.50		•••
Stack Shape		Circular	**	
Stack Diameter	ınm	400	**	
Product	er sh	Paint	••	
Any APCS		Nil	••	
Average Operating Hrs.	as	3 Shift		
Stack Temperature	°К	426		**
Ambient Temperature	oK .	308	·	40.34
Sampling Duration	Seconds	3600	•	
Flow Rate of SPM	LPM	15.00	WA.	72
Flow Rate of Gases	LPM	1.0	ec. ts.	**
Velocity	m/sec.	12.8		**
Quantity of Emission	Nm³/Hr.	4048.64		**
Particulate Matters	mg/Nm³	31.72	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	13.49	EPA	0-650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	9.21	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	04	EPA	0 - 100
N.M.H.C.	mg/Nm³	BDL	EPA	**

N B.: (1)<sup>e</sup> Environmental [Protection] Rules, 1986, GSR 489 (E] F.No. Q-15017/24/2602-CPWDated 9<sup>th</sup>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 %



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N.B.:The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
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:138-139, Udyog Kendra-il Extn, Eco Tech-ill, Greater Noida-201 306 :9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmail.com

: envirointernationalec@gmail.com

EN XLab-In-Charge

ISO: 9001: 2015, ISO: 14001: 2015





## 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 E02/APM 620/ESS 100, Spectraphotometer

Sample Details : STACK

Sample Reference: EIL/APL/04/23/SG-3

Sample Collection Date: Sample Reporting Date:

29/04/23

		Sample Reporting D	rate: 02/05/23	
Stack Attached To	Unit	00.0		
Stack No.		G.G. Set - 03 (315 KVA)	Methods	Standard*
Source of Emission	**	SG-02		Januard
Fuel Consumption	N-4c	PNG		н.
Stack Identification	**	71Scm/Hr		AN
Stack Height [Ground]	-	M.S.	-	
Stack Shape	meter	10.90		
Stack Diameter	Pre .	Circular	-	
Product	mm	200		***
Any APCS	***	Paint	**	# M
Average Operating Hrs.	7	Mil	**	
Stack Temperature	**	3 Shift	21	
	°K	419		46
Ambient Temperature	οK.	308	4 4 4 4	
Sampling Duration	Seconds	3600	**	**
Flow Rate of SPM	LPM			**
flow Rate of Gases		15.00		
	LPM	1.0		**
/elocity	m/sec.	9.00		
Quantity of Emission	Nm³/Hr.	771.80	-	
articulate Matters	mg/Nm³	21,59		
xide of Nitrogen as NOx	ppmv	9.47	EPA	0 - 50
ulphur Di Oxide as SO <sub>2</sub>	mg/Nm³		EPA	0-650
arbon Mono Oxide	mg/Nm³	7.81	EPA	Not Specified
M.H.C.		02	EPA	
armi, U.	mg/Nm³	BDL	EPA	0 - 100

N B (1)<sup>th</sup> Environmental [Protection] Rules, 1986, GSR 489 [E] F.No. Q-15017/24/2002-CPWDated 9<sup>th</sup>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.

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Off. & Lab

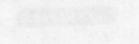
: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com : envirointernationalec@gmail.com

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ISO: 9001: 2015, ISO: 14001: 2015

ill hab in Charge Dr. Vipul Kumar

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## 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 : STACK
Sample Reference: EIL/APL/05/23/S: 16-19

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:

23/05/23 Sample Reporting Date: 30/05/23

Stack Attached To	1	23/3: 16-19	or total and	Sample Report		3/05/23		Aug. 306, 17	17.0
	Unit	Thermo pack TPK 407 20 Lakh KC	TPK408	IBR Boiler	Non iBR Boiler	0/05/23 Boiler 802	Thermopa	ck Method	St
Source of Emission	_	PNG	20 Lakh KC	4 TPH	2x850 kg/H	r 50 kg/Hr	TPK 801	The section of	a
Stack Height [Ground]	Meter	32	PNG	PNG	PNG	PNG	1 Lakh KO	,	
Stack Shape	**		32	32	32	11	PNG	-	
Stack Diameter	Mm	Circutar	Circular	Circular	Circular	Circular	6.1	**	
Product	HAU11	760	760	500	500		Circular	-	
Average Operating Hours		Paint	Paint	Paint	Paint	100	150	140	
		As per requirement	As per	As per	As per	Paint As per	Paint	_	
Stack Temperature	°K	395	requirement 387	requirement	requirement	requirement	As per requirement	1	
Ambient Temperature	*K	310		391	Not Done	362	351		+
Sampling Duration	Second		310	310	Not Done	310		***	-
Flow Rate of SPM		3600	3600	3600	Not Done	3600	310	-	-
	LPM	15.00	15.00	12.00	Not Done		3600	-	-
Flow Rate of Gases	LPM	1.0	1.0	1.0	Not Done	12.00	14.00	Mark	
Velocity	m/sec.	7.1	7.3			1.0	1.0	_	-
Quantity of Emission	Nm³/Hr.	8743,33		6.8	Not Done	4.1	4.4		
Particulate Matters	mg/Nm <sup>3</sup> ,		9175,45	3661.51	Not Done	95,38		15 11255/CPCB	-
	g. ta ,	20.04	28.77	22.59	Not Done		237.53	15 11255 CPCB	
Oxide of Sulphur	mg/Nm <sup>3</sup>	08	06	00	Not Done	18.63	26.92		<50
Oxide of Nitrogen	mg/Nm <sup>3</sup>	04	03	09		07	05	IS 11255 CPCB	_
Carbon Dioxide	mg/kg			06	Not Done	04	02	18 11255.CPCB	
Carbon Mono Oxide		Not Analyzed	Not Analyzed	Not Analyzed	Not Done			15 H255CPCD	414
Oxygen	V/v%	0.18	0.11	0.16	Not Done	Not Analyzed	Not Analyzed		144
	%	20.5	20.9	20.4	Not Done	0.19	0.14	15 11255 CPCB	-
Sulphate Mist	Ppm	Not Analyzed	Not Analyzed		Not Done	20.9	20.3	18 11211 CPCB	
lydro Carbon	Ppm	Not Analyzed	Not Analyzed	Not Analyzed		Not Analyzed	Not Analyzed	18 11215/CPCB	
mmonia	Ppm	Not Analyzed		Not Analyzed	Not Done	Not Analyzed	Not Analyzed	18 11255CPCB	^=
luorine	Ppm		Not Analyzed	Not Analyzed	Not Done	Not Analyzed	Not Analyzed	IS IT 255-CPCB	-
Mercapton		Not Analyzed	Not Analyzed	Not Analyzed	Not Done	Not and a		15 (1/2/54/2/CB	
letal Dust as Fe,	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Done	Not Analyzed	Not Analyzed		
n,Cu etc	Ppm	Not Analyzed	Not Analyzed		Not Done	Not Analyzed	Not Analyzed	IS IT25MCPCB	***
mpling Done by Mr Shiv Singh Checked	& Mr Mahesh.			Not Analyzed		Not Analyzed	Not Analyzed	IS H255/CPCB	

R.F. Marwah

N.B.:-

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
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of law without prior written consent of the laboratory.

Off. & Lab

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: envirointernationalec@gmail.com

El Lab-In-Charge ul Kumar

ISO: 9001: 2015, ISO: 14001: 2015





TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.
A1BZ, 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/05/23/SG-3

Sample Collection Date:

27/05/23 31/05/23

Sample Reporting Date:

Stack Attached To	Unit	G.G. Set - 03 (315 KVA)	Methods	Standard*
Stack No.	n-	SG-02		
Source of Emission		PNG	ww.	••
Fuel Consumption		715cm/Hr		
Stack Identification	2.4	M.S.		-
Stack Height [Ground]	meter	10.90		
Stack Shape	**	Circular		-
Stack Diameter	mm	200		
Product		Paint	(1984   1985   1 <del>-</del>	
Any APCS		NII	-	**
Average Operating Hrs.	-	3 Shift		**
Stack Temperature	°K	413	-	**
Ambient Temperature	ьκ	306		**
Sampling Duration	Seconds	3600	THE REPORT OF THE PARTY OF THE	<del></del> .
Flow Rate of SPM	LPM	15.00		**
Flow Rate of Gases	LPM	1.0		- 1
Velocity .	m/sec.	5.3		-
Quantity of Emission	Nm³/Hr.	432.29		_
Particulate Matters	mg/Nm³	24.81	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	10.09	EPA	0-650
Sulphur DI Oxide as SO <sub>2</sub>	mg/Nm³	6.62	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	03	EPA	0 - 100
N.M.H.C.	mg/Nm³	BOL	EPA	-

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

5-4

N.B.:The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
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:138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 :9810098664, 9810725666, 9910233668 Off. & Lab 

: vipul\_kumar4@rediffmail.com envirointernationalec@gmail.com ISO: 9001: 2015, ISO: 1#001

ISO: 45001: 2018

ab-In-Charge pul Kumar

> Greater. Noida





### 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 : STACK
Sample Reference: EIL/APL/05/23/SG-2

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: 27/05/23 31/05/23

Stack Attached To	Unit	G.G. Set = 02 (1765 KVA)	Methods	Standard*
Stack No.	**	SG-02		_
Source of Emission		PNG		**
Fuel Consumption	-	400 Scm./Hr		
Stack Identification		M.S.		
Stack Height [Ground]	meter	30.50		^*
Stack Shape		Circular		-
Stack Dlameter	mm	400		***
Product		Paint		**
Any APCS		NI		ו
Average Operating Hrs.	42	3 Shift		6.4
Stack Temperature	o.K	476		***
Ambient Temperature				multipote 60
	°K	306		1000000
Sampling Duration	Seconds	3600		
Flow Rate of SPM	LPM	15.00		-
Flow Rate of Gases	LPM	1.0		1000-000
Velocity	m/sec.	10,2		-
Quantity of Emission	Nm³/Hr.	2887.37		-
Particulate Matters	mg/Nm³	28.07	EPA	
Oxide of Nitrogen as NOx	ppmv	11.62	EPA	0 - 50
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	8.75	EPA	0-650
Carbon Mono Oxide	mg/Nm³	03	EPA	Not Specified
N.M.H.C.	mg/Nm³	BDL	EPA	4- 100

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.:-

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Off. & Lab

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: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

/Lah in-Charge Kipul Kumar

Greater





### 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/05/23/SG-1

Sample Collection Date: Sample Reporting Date: 27/05/23 31/05/23

Stack Attached To	Unit	G.G. Set - 01 (1765 KVA)	Methods	Standard*
Stack No.	**	SG-01		
Source of Emission	**	PNG	MA.	
Fuel Consumption	*-	400 Scm./Hr		
Stack Identification	нь,	M.S.	že.	**
Stack Height [Ground]	meter	30.50	-	
Stack Shape	us.	Circular		
Stack Diameter	mm	400		
Product	TR	Paint		
Any APCS	**	Nii		
Average Operating Hrs.	- 1	3 Shife	n=	
Stack Temperature	ФK	468	-	The same of
Ambient Temperature	∘K	¹ <b>306</b>		-
Sampling Duration	Seconds	3600		**
Flow Rate of SPM	LPM	15.00		-
Flow Rate of Gases	LPM	1.0	_	
Velocity	m/sec.	9.8	••	**
Quantity of Emission	Nm³/Hr.	2821.56	ar	The same in the same
Particulate Matters	mg/Nm³	25.73	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	11.79	EPA	0~650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	8.92	EPA	Not Specified
Carbon Mono Oxide	mg/Nm³	03	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 %

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Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@redlffmail.com

<u> 2-0</u>

:envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

EIL/Lab-In-Charge Dr. Vipul Kumar

Greater





# 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 : STACK
Sample Reference: EIL/APL/06/23/S: 16-19

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

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

Stack Attached To	Unit			Sample Collec Sample Repor	ting Date: 2	5&27/06/23 2/06/23			
Source of Emission		TPK 407 20 Lakh KC	TDKANO		Non IBR Boiler	Boiler 80		ack Metho	d S
		PNG	PNG	4 TPH	2x850 kg/l	Hr 50 kg/Hr	TPK 80 1 Lakh F		1
Stack Height [Ground]	Meter	32	32	PNG	PNG	PNG	PNG	10	-
Stack Shape	-	Circular	Circular	32	32	11	6.1		
Stack Diameter	Mm	760		Circular	Circular	Circular	Circular		
Product		Paint	760	500	500	100		-	
Average Operating Hours		As per	Paint	Paint	Paint		150	-	
	-	requirement	As per	As per	As per	Paint	Paint		
Stack Temperature	°K	403	requirement 391	requirement	requirement	As per requirement	As per		
Ambient Temperature	°K	311		397	Not Done		requiremen 362		+
Sampling Duration		1	311	311	Not Done				
	Second	3600	3600	3600	Not Done	311	311		
Flow Rate of SPM	LPM	15.00	15.00			3600	3600		1
Flow Rate of Gases	LPM	1.0		12.00	Not Done	12.00	14.00		-
Velocity	m/sec.		1.0	1.0	Not Done	1.0			1
Quantity of Emission		6.8	7.0	7.2	Not Done		1.0	-	-
	Nm³/Hr.	8207.66	8708.37	3818.30	Not Done	4.5	4.2	-	
Particulate Matters	mg/Nm <sup>3</sup> ,	18.32		36 18.30		102.98	219.84	15 11255/CPCB	-
Oulderstand	h. 2		23.41	18.40	Not Done	16,43		E 11255CPCB	-
Oxide of Sulphur	mg/Nm <sup>3</sup>	06	08	04	Not Done	10.40	21.37	arrest to the	<50
Oxide of Nitrogen	mg/Nm <sup>3</sup>	03	04			06	04	15 11255.CPCB	-
Carbon Dioxide	mg/kg			03	Not Done	05	03	15 11255/CPCB	-
Carbon Mono Oxide		Not Analyzed	Not Analyzed	Not Analyzed	Not Done			16 11255/CPCB	
Oxygen	V/v%	0.11	0.09	0.14	Not Done	Not Analyzed	Not Analyzed	to 1123/CPCB	-
	%	20.3	20.5		Not Done	0.15	0.18	В и 25мсрсв	_
Sulphate Mist	Ppm	Not Analyzed		20.8		20.4	20.3	15 11255 CPCB	_
lydro Carbon	Ppm		Not Analyzed	Not Analyzed	Not Done	Not Analyzed		15 11255/CPCB	-
Ammonia		Not Analyzed	Not Analyzed	Not Analyzed	Not Done		Not Analyzed		•
	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Done	Not Analyzed	Not Analyzed	15 11255 CPCB	-
luorine	Ppm	Not Analyzed	Not Analyzed		And the second	Not Analyzed	Not Analyzed	I3 11255CPCB	
Tercapton	Ppm	Not Analyzed		Not Analyzed	Not Done	Not Analyzed	Not Analyzed	15 11255CPCB	-
letal Dust as Fe,			Not Analyzed	Not Analyzed	Not Done	Not Analyzed		15 11255 CPCB	
n,Cu etc	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Done		Not Analyzed		
opling Done by Mr Shiv Sirinh Checked	Mr Mahesh.					Not Analyzed	Not Analyzed	IS 11255CPCB	

R.F. Merwah

N.B.:-

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

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Off. & Lab 

: 138-139, Udyog Kendra-II Extn. Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com : envirointernationalec@gmail.com 12

ISO: 9001: 2015, ISO: 14001: 2015







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 SUBJECT

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

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

Sample Details : STACK Sample Reference: EIL/APL/06/23/SG-1

Sample Collection Date: 28/06/23

Sample Reporting Date: 30/06/23

ample Reference: EIL/APL			1 1	Standard*
	Unit	G.G. Set - 01	Methods	
Stack Attached To	Unit	(1765 KVA)		
Stack No.	-	SG-01		
Source of Emission		PNG		-
Fuel Consumption		400 Scm./Hr		
Stack Identification	110	M.S.		
Stack Height [Ground]	meter	30.50		
Stack Shape	-	Circular		
Stack Diameter	mm	400		
Product	44	Paint		
Any APCS	44	Nil		777
Average Operating Hrs.	-	3 Shift		20
Stack Temperature	°K	478	1 5 M 2 TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		312		
Ambient Temperature	°K		**	**
Sampling Duration	Seconds	3600		-
	LPM	15.00	The state of the s	
Flow Rate of SPM		1.0		**
Flow Rate of Gases	LPM			-
Velocity	m/sec.	9.2		
Quantity of Emission	Nm³/Hr.	2593.39		0 - 50
		30.00	EPA	
Particulate Matters	mg/Nm³	13.69	EPA	0-650
Oxide of Nitrogen as NOx	ppmv		EPA	Not Specified
Sulphur Di Oxide as SO2	mg/Nm³	11.05		0-100
		02	EPA	0 - 100
Carbon Mono Oxide	mg/Nm³		EPA	-
N.M.H.C.	mg/Nm³	BDL	July, 2002, Issued by: Ministry of Environment and	

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.

Off. & Lab 0

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138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 9810098664, 9810725666, 9910233668 vipul\_kumar4@rediffmail.com

: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

ab-In-Charge Dr. Vipul Kumar





# 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 :STACK

Sample Reference: EIL/APL/06/23/SG-2

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

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

Sample Collection Date:

	-1-7711-L/06/23/SG-2	Sample Collection E Sample Reporting D		
Stack Attached To	Unit		Pate: 30/06/23	
Stack No.		G.G. Set - 02		
Source of Emission		(1765 KVA) SG-02	Methods	Standard*
Fuel Consumption	44	PNG		Standard*
Stack Identification	24	400 Scm./Hr		
Stack Height [Ground]	77.8	M.S.		Bridge Bridge
Stack Shape	meter	30.50		
Stack Diameter	9-00			Re-
Product	mm	Circular	-	
Any APCS	**	400	-	
		Paint	79	-
Average Operating Hrs.		Nit	-	40
Stack Temperature	°K	3 Shift		
Ambient Temperature		487		
Sampling Duration	°K	312		
Flow Rate of SPM	Seconds	3600	-	
low Rate of Gases	LPM	15.00		-
elocity	LPM	10		100
uantity of Emission	m/sec.	9.9	-	
	Nm³/Hr.	2739.14	-	Section 19 19 19
articulate Matters	mg/Nm³			MA VERNE
kide of Nitrogen as NOx	ppmv	31.50	EPA	and of the physical of
Ilphur Di Oxide as SO2	mg/Nm³	13.69		0 - 50
rbon Mono Oxide	mg/Nm³	10.33	EPA	0-650
W.H.C.		02	EPA	Not Specified
N.B : (1)* Emil	mg/Nm³	8DL	EPA	0 - 100
Notification C	tection] Rules, 1986, GSR 489	BDL EJ F.No. Q-15017/24/2002-CPWDated 9th July, 2002, Is: is. (2) Sampling & Methods Proceeds	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 %

R.P. Marwah

N.B .:-

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

The Sample Samples received shall be destroyed after Z weeks unless specified that indicated only refer to the tested samples.
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Off. & Lab : 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Nolda-201 306 :9810098664, 9810725666, 9910233668 :vipul\_kumar4@rediffmail.com  $\Sigma$ 

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EIL Alab-In-Charge Vipul Kumar

ISO: 9001: 2015, ISO: 14001: 2015





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

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

INSTRUMENTS

· : Stack Sampler, APM 802/APM 620/ESS 100, Spactrophotometer

Sample Details : STACK Sample Reference: EIL/APL/06/23/SG-3 Sample Collection Date: Sample Reporting Date:

28/06/23 30/06/23

			Methods	Standard*
1 Ausahad To	Unit	G.G. Set - 03 (315 KVA)	Metilous	
tack Attached To		\$G-02		**
tack No.	••	PNG		**
ource of Emission		71Scm/Hr		<b>**</b>
uel Consumption	-	M.S.		
itack Identification		10.90		***
itack Height [Ground]	meter	Circular	•	•
Stack Shape		200		••
Stack Diameter	mm	Paint	44	•=
Product	W40	Nil		**
Any APCS	-	3 Shift		
Average Operating Hrs.	4.00		-	**
Stack Temperature	°K	420		
	°K	312		
Ambient Temperature		3600	The second secon	MA .
Sampling Duration	Seconds			-
Flow Rate of SPM	LPM	15.00		24
	LPM	1.0		
Flow Rate of Gases	TEM	6.2	and the second second	
Velocity	m/sec.			
Quantity of Emission	Nm³/Hr.	497.27	EPA	0 - 50
	mg/Nm³	29.79	EPA	0-650
Particulate Matters		13.57	EPA	
Oxide of Nitrogen as NOx	ppmv		EPA	Not Specified
Sulphur Di Oxide as SO2	mg/Nm³	7.34	EPA	0 - 100
	mg/Nm³	04	EFA	-
Carbon Mono Oxide	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 %

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Off. & Lab

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ISO: 45001: 2018

Elc/Lah-In-Charge Dr. Vipul Kumar





### 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 : STACK

Sample Reference: EIL/APL/07/23/S: 16-19

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:

24&20/07/23 28/07/23

Stack Attached To Unit		3/3.10-17		Sample Reporti	eporting Date: 28/07/23						
	Unit	Thermo pack TPK 407 20 Lakh KC	Thermo pack TPK408 20 Lakh KC	IBR Boiler	Non IBR Boiler 2x850 kg/Hr	Boiler 802	Thermopaci TPK 801	Method	Star		
Source of Emission	-	PNG	PNG	PNG	PNG:	50 kg/Hr	1 Lakh KC				
Stack Height [Ground]	Meter	32	32	32	32	PNG	PNG	-	jan.		
Stack Shape		Circular	Circular	Circular	Circular	11	6.1	-	-		
Stack Diameter	Mm	760	760			Circular	Circular	-	_		
Product	_	Paint	Paint	500	500	100	150				
Average Operating Hours	-	As per requirement	As per requirement	Paint As per	Paint As per	Paint As per	Paint As per		-		
Stack Temperature	°K	412	388	requirement	requirement	requirement	requirement	- 0	-		
Ambient Temperature	91/			391	379	361	358	-	_		
	°K	304	304	304	304	304	304				
Sampling Duration	Second	3600	3600	3600	3600	3600	3600	Men Men	77		
Flow Rate of SPM	LPM	15.00	15.00	12.00	12.00	12.00	44.00	-	-		
Flow Rate of Gases	LPM	1.0	1.0	1.0	1.0	1.0	14.00	-	-		
/elocity	m/sec.	6,2	4.8	4.2	3.8		1.0	-	-		
Quantity of Emission	Nm³/Hr.	7319.98	C047 C0		0.0	4.3	4.0	-	-		
Particulate Matters	mg/Nm³.		6017.63	2261.52	2110.93	100.31	211.71	B-11209 CPCB	**		
ar troulate Martels	mgavia".	27.00	20.61	21.52	27.00	19.05	24.68	15 11255-CPCB			
xide of Sulphur	mg/Nm <sup>3</sup>	09	12	09	13	10	08	18 11255/CPCB	<50		
xide of Nitrogen	mg/Nm <sup>3</sup>	07	05	05	80		17.00	19 11255/CPCB			
arbon Dioxide	mg/kg	Not Analyzed	Not Analyzed	Not Analyzed		80	04	IS 11255-CPCB	7.10		
arbon Mono Oxide	V/v%	0.21	0.12	0.17	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255-CPCB	due).		
xygen	%	20.5	20.9		0.29	0.21	0.23	OT BE INCHES	-		
ulphate Mist	Ppm	Not Analyzed		20.5	20.1	20.9	20.2	IS 11255-CPCB	**		
/dro Carbon		11/2/2017	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	15 11255 CPCB	мар		
mmonia	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	13 11255/CPCB	***		
	Грії	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB			
Jorine	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPC8	- Autor		
ercapton	Ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Apply			IN HIZEACING	**		
etal Dust as Fe, ,Cu etc	Ppm § Mr Mahesh.	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed Not Analyzed	Not Analyzed Not Analyzed	Not Analyzed Not Analyzed	IS II 25MCPCB	-		

N.B.:-

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Off. & Lab : 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 9

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Elb ab-In-Charge

Kumar





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/07/23/SG-1

Sample Collection Date:

24/07/23

Sample Reporting Date: 27/07/23

Stack Attached To	Unit	G.G. Set - 01 (1765 KVA)	Methods	Standard*
Stack No.	-	SG-01	4.9	и ег
Source of Emission		PNG	the state of the s	
Fuel Consumption		400 Scm./Hr	the first terms to the first terms.	
Stack Identification		M.S.	The state of the s	**
Stack Height [Ground]	meter	30.50	**	-
Stack Shape	-	Circular	319	**
Stack Diameter	mm	400	М.5	**
Product		Paint	-	2 % 1 1 1 1
Any APCS	n - 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Nil		
Average Operating Hrs.	-	3 Shift	4.0	A.P
Stack Temperature	°K	461		
Ambient Temperature	°K	306		**
Sampling Duration	Seconds	3600		-
Flow Rate of SPM	LPM	15.00		-
Flow Rate of Gases	LPM	1.0		
Velocity	m/sec.	10.3		-
Quantity of Emission	Nm³/Hr.	3010.54		
Particulate Matters	mg/Nm³	38.51	EPA	0 - 50
Oxide of Nitrogen as NOx	ppmv	16.26	EPA	0-650
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	9,58	EPÁ	Not Specified
Carbon Mono Oxide	mg/Nm³	01	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.:-

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: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

ML/Lab-In-Charge Dr. Vipul Kumar Greater

Noida

**CB-OMS-006** 

ISO: 45001: 2018

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: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com



# VIRO-INTERNATIO



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-15623/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

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

Sample Details :STACK

Sample Reference: EIL/APL/07/23/SG-2

Sample Collection Date: Sample Reporting Date:

24/07/23

		Sample Reporting	Date: 27/07/23	
Stack Attached To	Unit		, -, -	
Stack No.		G.G. Set - 02 (1765 KVA)	Methods	
Source of Emission		SG-02	Medious	Standard*
Fuel Consumption		PNG	General Control of the Control of th	The same
Stack identification		400 Scm./Hr		
Stack Height [Ground]	-	M.5.	Ave.	200000
Stack Shape	meter	30.50		-
Stack Diameter	at-	Circular	**	-
Product	mm	400		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Any APCS	The same of the sa	Paint	**	- 1-8-3 (4-1.31)
	-	Nii	WW.	-
Average Operating Hrs.		3 Shift	HAT THE RESERVE OF THE PERSON NAMED IN COLUMN TO SERVE OF	
Stack Temperature	°K		Bully Berney .	**
Ambient Temperature	°K	453	44	
Sampling Duration	- N	306		-
	Seconds	3600		H-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
low Rate of SPM	LPM		<b>V</b> 10	
low Rate of Gases		15.00	STATE CONTRACTOR	-
	LPM	1.0	-	
elocity	m/sec.		All the state of t	
uantity of Emission	Nm³/Hr.	9.2	KA	Statt Last
articulate Matters		2736.52		
	mg/Nm³	28.04	**	
kide of Nitrogen as NOx	ppmv		EPA	0 ~ 50
lphur Di Oxide as SO2	mg/Nm³	17.53	EPA	
rbon Mono Oxide	rug\ tattla	9.28		0-650
	mg/Nm³	02	EPA	Not Specified
M.H.C.	mg/Nm³		EPA	0 - 100
M.D. (Den.)		<b>BDL</b> E] F.No. Q-15017/24/2002-CPWDated 9th July 2002	EPA	0 - 100

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 Environmental protection; Rules, 1700, USE 407 [2] F.INO. Q-1301 112412002-CF WDated 7 July, 2002, Issued by Bulling of Environment and Potesta- New Notification for More Than 800 KVA Diesel Engines. (2) Sampling & Methods Base on above said new Notification. (3) Sampling duration Load was 85 %

R.P. Magwal

N.B .:-

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

EIL/Lab-In-Charge Vipul Kumar





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/07/23/SG-3

Sample Collection Date: Sample Reporting Date: 24/07/23

27/07/23

		100	Methods	Standard*
Stack Attached To	Unit	G.G. Set = 03 (315 KVA)	***************************************	
		SG-02	**	
stack No.		PNG	••	
Source of Emission		71Scm./Hr		
Fuel Consumption		M.S.	**	-
Stack Identification		10.90		-
Stack Height [Ground]	meter	Circular		
Stack Shape	-	200		-
Stack Diameter	mm	Paint	The state of the s	**
Product	-	Nil		-
Any APCS	-	3 Shift	The state of the s	
Average Operating Hrs.		451		and the same
Stack Temperature	οK			Darie Control
Amblent Temperature	°K	306	-	
	Seconds	3600		-
Sampling Duration		15.00		
Flow Rate of SPM	LPM			
Flow Rate of Gases	LPM	1.0	48	
Velocity	m/sec.	8.9		
Quantity of Emission	Nm³/Hr.	664.75	The second secon	0 - 50
	mg/Nm³	33.13	EPA	
Particulate Matters	mannin	16,10	EPA	0-650
Oxide of Nitrogen as NOx	ppmv		EPA	Not Specified
Sulphur Di Oxide as SO <sub>2</sub>	mg/Nm³	8.16		0 - 100
Carbon Mono Oxide	mg/Nm³	03	EPA	
N.M.H.C.	mg/Nm³	BDL	Guly, 2002, Issued by: Ministry of Environment and	

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 %

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ISO: 45001: 2018

ELL/Lab-In-Charge Dr. Vipul Kumar





# 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

SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

Sample Reference Stack Attached					Sample Col	lection Date:	09 8	18/08/2	3: Code 4167/3 . APM 602/APM 62		mn' vhecti	ophatame.
- Indiana	0	nit Thermo TPK 4		o pack	IBR Bo	Porting Date:	24/	08/23				- Age (
Source of Emission		20 Lakh	TDV	408		Bo	IBR lier	Boiler		nopack	Meth	od S
Stack Height [Ground]		PNG	PN	-	4 TPH PNG	2x850	kg/Hr	50 kg/	TPK	801	10000	
Stack Shape	Me	32	32			PA	iG	PNG			-	
Stack Diameter	W.W.	Circular	Circu	lar	32 Circular	32		11			-	G. 4
Product	Ma	700	760	)		Circu	ılar	Circula	r Circu		-	111
Average Operating Hours		Paint	Pain		500	500		100	Once	_	-	mil le la
		As per	Acne		Paint	Pair	nt	Paint	150			111111
Stack Temperature	°K	requiremen 417	requiren		As per requiremen	As pe	er	As per	Pain		-	
Ambient Temperature			393		387	roquireit		requireme	nt requirem		_	
Sampling Duration	, °K	305	305			382		358	363			-
	Second	3600	3600	-	305	305		307		-	Week	9 40
Flow Rate of SPM	LPM	15.00			3600	3600		3600	307			-
Flow Rate of Gases	LPM	1.0	15.00		12.00	12.00	-		3600		-	-
Velocity	m/sec.		1.0		1.0		-	12.00	14.00		***	
Quantity of Emission		5.9	5.2		4.6	1.0		1.0	1.0			-
	Nm³/Hr.	6882.27	6436.15			4.1		3.5	4.3	-	-	-
articulate Matters	mg/Nm <sup>3</sup> .	30.62		-	2502.51	2259.69		82.33		-	HESSERGE	-
xide of Sulphur	mg/Nm <sup>3</sup>		27.41		33.78	20.08	-		224.46		паленев	Was
xide of Nitrogen	mg/mil-	06	09		07		-	19.72	40.77	18	1125JACPC8	<50
arbon Dioxide	mg/Nm <sup>3</sup>	05	05			11		80	14	19	H255CPCB	30
	mg/kg	Not Analyzed		+	05	08		02		- IR		800
rbon Mono Oxide	V/v%		Not Analyzed	1	Not Analyzed	Not Analyzed	-	UZ	11	131	1253/CPCB	-
ygen		0.33	0.39		0.25		No	t Analyzed	Not Analyzed	12.11	235/CPC8	ding a
phate Mist	%	20.7	20.6		20.3	0.22		0.31	0.57	15 11	255.CPCB	Water.
ro Carbon	Ppm	Not Analyzed	Not Analyzed			20,9		20.5	20.0	15 112	мерев	~
	Ppm	Not Analyzed		-	Vot Analyzed	Not Analyzed	Not	Analyzed		19.100	MCPCB	P-04
monia	Ppm	Not Analyzed	Not Analyzed	N	lot Analyzed	Not Analyzed			Not Analyzed		SACPCH	
rine	Dom		Not Analyzed	No	ot Analyzed		1	Analyzed	Not Analyzed	15 1125	3 CPCB	
apton	Ppm	Not Analyzed	Not Analyzed		ot Analyzed	Not Analyzed	Not.	Analyzed	Not Analyzed	20 11 25 3	мерев	
I Dust as Eo	Ppm	Not Analyzed	Not Analyzed			Not Analyzed	Not A	inalyzed	Not Analyzed	15 11255	CPCB	
etc	Ppm	Not Analyzed		No	t Analyzed	Not Analyzed	Not A	nalyzed		10 112554		
g Done by Mr Shiv Singh &	Mr Mahesh.		Not Analyzed	Not	Analyzed	Not Analyzed			Not Analyzed		5.	
Checked E	٧					2.25	NOT A	nalyzed	Not Analyzed	18 11235/C	PCB	

N.B.:-

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

 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 ř

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138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 9810098664, 9810725666, 9910233668 vipul\_kumar4@rediffmail.com envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

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Lati-In-Charge De Vipul 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-15623/CL/89

TEST REPORT

ISSUED TO: M/s. ASIAN PAINTS LIMITED. A182, 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 Collection Date: 16/08/23 Sample Reporting Date:

09/08/23

ample Reference: EIL/APL/				Standard*
		G.G. Set - 01	Methods	Juliana
Stack Attached To	Unit	(1765 KVA)	4.	
	••	SG-01		
Stack No.	у.	PNG		**
Source of Emission		400 Scm./Hr		
Fuel Consumption		M.S.	-	мн
Stack identification	meter	30.50		
Stack Height [Ground]		Circular		
Stack Shape		400		
Stack Dlameter	mm	Paint		**
Product	24	Nil		
Any APCS	N+	3 Shift	The second secon	£#
Average Operating Hrs.	-	412		
Stack Temperature	°К			
Ambient Temperature	οK	307		
		3600		
Sampling Duration	Seconds	15.00		-
Flow Rate of SPM	LPM			
	LPM	1.0		
Flow Rate of Gases		9.6	Harris III	
Velocity	m/sec.	3139.66		-
Quantity of Emission	Nm³/Hr.		EPA	0 - 50
	mg/Nm³	26.65		0-650
Particulate Matters		12.60	EPA	
Oxide of Nitrogen as NOx	ppmv	0.40	EPA	Not Specified
Sulphur Di Oxide as \$02	mg/Nm³	8.43	EPA	0 - 100
	mg/Nm³	02		
Carbon Mono Oxide		BDL	EPA	
N.M.H.C.	mg/Nm <sup>3</sup>		hally, 2002, Issued by: Ministry of Environment and	Town Naw Delhi (New

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 Rosult 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 É

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9810098664, 9810725666, 9910233668 .vipul\_kumar4@rediffmail.com envirointernationalec@gmail.com

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



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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-15623/CL/89

TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1BZ, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : STACK Sample Reference: EIL/APL/08/23/SG-2 SUBJECT

: STACK EMISSION MONITORING & ANALYSIS

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

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

Sample Collection Date: Sample Reporting Date:

09/08/23

		Sample Reporting	Date: 09/08/23 Date: 16/08/23	
Stack Attached To	Unit		, , , , , , , , , , , , , , , , , , , ,	
Stack No.		G.G. Set - 02 (1765 KVA)	Most 1	
Source of Emission	Av.	\$G-02	Methods	Standard
Fuel Consumption	**	PNG	H. H. C. L.	
Stack Identification		400 Scm./Hr		
Stack Height [Ground]	**	M.S.		-
Stack Shape	meter	30.50		
Stack Diameter		Circular	**	
Product	13191	400	-	La de la constante de la const
Any APCS	444	Paint		38
Average Operating Hrs.	*-	Nil	The state of the s	74
Stack Temperature		3 Shift	**	4.
	ьK	398	**	
Ambient Temperature	°K	202		
Sampling Duration	Seconds	307		
Flow Rate of SPM		3600		40
Flow Rate of Gases	LPM	15.00		-
	LPM	4.0		
/elocity	m/sec,	1.0		
uantity of Emission		8.8		-
articulate Matters	Nm³/Hr.	2979.26		
	mg/Nm³	33.72		
xide of Nitrogen as NOx	ppmv		EPA	
ulphur Di Oxide as \$02	mg/Nm³	14.00	EPA	0 - 50
arbon Mono Oxide		7.78	EPA	0-650
	mg/Nm³	02	EPA	Not Specified
M.H.C.	mg/Nm³		EPA	
NR (1)* C:		No. Q-15017/24/2002-CPWDated 9th laby 2003	EPA	0 - 100

N.B. (I)\* 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 Environmental (Protection) Rules, 1900, USR 469 (E) P.NO. Q-1301 1/24/2002-CP Wildred Y July, 2002, Issued by: Numbery of Environment and Potests - Net 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.

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Off. & Lab

: 138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 : 9810098664, 9810725666, 9910233668 : vipul\_kumar4@rediffmail.com

envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

EIL/Lab-In-Charge

Vipul Kumar

ISO: 45001: 2018

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TEST REPORT

ISSUED TO: M/s. ASIAN PAINTS LIMITED. A182, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA, : STACK EMISSION MONITORING & ANALYSIS

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

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

Sample Collection Date: 09/08/23 Sample Details : STACK Sample Reporting Date: 16/08/23

ample Details : STACK	Attached To  Jo.  of Emission  onsumption  dentification  Height [Ground]  Shape  Diameter  The Company of Emission  or Company of Emission  Attached To  Unit  Jo.  Of Emission  Jo.  Unit  Jo.  Of Emission  Jo.  Of Emission  Jo.  Of Emission  Jo.  Jo.  Of Emission  Jo.  Of Emission	Sample Reporting D	ate: 16/08/23	
ample nere area.			Methods	Standard*
1 10	Unit	G.G. Set - 03	Methods	
Stack Attached To	Onic	(315 KVA ) SG-02		**
tack No.	<b>←</b>	PNG		••
iource of Emission	**	715cm/Hr	B.97	•*
uel Consumption	<b></b>	M.S.		et e
Stack Identification	-	10,90		
itack Height [Ground]	meter	Circular		**
Stack Shape	-0	200		**
Stack Diameter	mm	Paint		
Product		Nil		N. W.
Any APCS		3 Shift	n-	•
Average Operating Hrs.	4.3			and the second second
and the same of th	σK	384		
	ov.	307		
Ambient Temperature		3600	a-	**
Sampling Duration	Seconds			Line - Mail
	LPM	15.00		
		1.0		
Flow Rate of Gases	LPM			-
Velocity	m/sec.	7.4		MA
	Nm³/Hr.	649.15		0 - 50
		30.04	EPA	
Particulate Matters	mg/Nm	15.69	EPA	0-650
Oxide of Nitrogen as NOx	ppmv		EPA	Not Specified
	mg/Nm³	7.03	25	0 - 100
Sulphur Di Oxide as SO2		02	EPA	0 200
Carbon Mono Oxide	mg/Nm³	Dôt	EPA	Tax Tax Old
N.M.H.C.	mg/Nm <sup>3</sup>	BOL	h July, 2002, Issued by: Ministry of Environment and	n New Dollai FNew

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 %

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envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14901

ISO: 45001: 2018

/Lab-In-Charge Vipul Kumar





## 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/09/23/AAQ: 1-6

SUBJECT : AMBIENT AIR QUALITY MONITORING

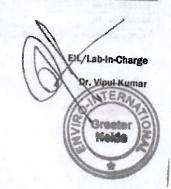
: Based on CPCB Methods /NAAD-18.11.09 Gazette Notifications METHODS

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

Sample Collection Date: Sample Reporting Date:

06 & 07/09/23 13/09/23

CAMPI INC CUMP		A Colored mort	Wi	ŒK-I			255.E	100 02.00
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds <sup>4</sup> Annu
Sampling Code	***	AAQ-1	AAQ-2	AAQ-3	AAQ-4			NAAC
Sampling Date		06/09/23 T0 07/09/23	06/09/23 T0 07/09/23	06/09/23 T0	07/09/23 TO	AAQ - 5 07/09/23 T0	AAQ - 6 07/09/23 TO	-
Sampling Duration	as a	24 Hours	24 Hours	07/09/23	08/09/23	08/09/23	08/09/23	Solan
Product	100	Paint	Paint	24 Hours	24 Hours	24 Hours	24 Hours	
Average Operating Hours	vi m			Paint	Paint	Paint	Paint	
		3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	100
Weather	-	Normal	Normal	Normal	Normal	Normal		
Wind Direction		W-E	W-E	W-E	W-E		Normal	
Ambient Temperature	°K	304	304			W-E	W-E	***
Particulate Matters < PM10	μg/m³			304	304	304	304	-
Particulate Matters < PM2.5	μg/m <sup>3</sup>	186	193	202	209	173	198	< 60
Sulphur Di Oxide (SQ2)	μg/m³	115	121	127	132	138	120	< 40
Nitrogen Di Oxide (NO2)	μg/m³	-33	38	29	35	32	26	
Ozone as O3		20	29	22	26	29	18	< 50 < 40
ead as Pb	μg/m <sup>3</sup>	27	32	20	35	33	25	
Carbon Monoxide as CO	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 100**
mmonia as NH3	mg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 0.5
lenzene as C6H6	μg/m³	18	22	16	27	20	26	
enzeno (α)Pyrene	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	<100
rsenic as As	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 05
ickel as NI	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
EPR-1986/ Schedule VII/NAAQ/Page	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	<06



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ISO: 9001: 2015, ISO: 14001: 2015





## 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/09/23/AAQ: 7-12

: 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: Sample Reporting Date:

13 & 14/09/23

20/09/23

Administration of the American Company			WE	ek – II				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annual NAAQ
Sampling Code		AAQ-7	AAQ - B	AAQ - 9	AAQ - 10	AAQ - 11.	AAQ-12	
Sampling Date	-	13/09/23 T0 14/09/23	13/09/23 T0 14/09/23	13/09/23 T0 14/09/23	14/09/23 T0 15/09/23	14/09/23 T0 15/09/23	14/09/23 T0 15/09/23	34.0
Sampling Duration		24 Hours						
Product	49	Paint	Paint	Paint	Paint	Paint	Paint	**
Average Operating Hours	818	3 Shift	west					
Weather		Normal	Normal	Normal	Normal	Normal	Normal	
Wind Direction	4.30	W-E	W-E	W-E	W-E	W-E	W-E	**
Ambient Temperature	°K	303	303	303	303	303	303	
		162	150	138	155	169	173	< 60
Particulate Matters < PM10 Particulate Matters < PM2.5	μg/m <sup>3</sup>	103	112	1.07	118	104	113	< 40
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	28	35	39	32	27	39	< 50
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	25	24	32	26	29	24	<40
Ozone as O3	μg/m <sup>3</sup>	17	19	24	14	25	20	< 100
	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Lead as Pb Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Ammonia as NH3	μg/m³	17	14	21	14	21	18	<100
Benzene as C6H6	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
	ng/m³	BDL	BDL	BDL	BDL.	BDL	BDL	< 01
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDŁ	BDL	<06
Arsenic as As Nickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<20

<sup>\*</sup>EPR-1986/ Schedule VII/NAAQ/Page561/Aunual,\*\* 8 Hours, BDL. <0.25,



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ISO: 9001: 2015, ISO: 14001: 2015

EIL/Lab-In-Charge Vipul Kumar

ISO: 45001: 2018

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### 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/09/23 /AAQ: 13 - 18 SUBJECT : AMBIENT AIR QUALITY MONITORING

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

INSTRUMENTS: ROS/FPS/GOMBO, GC. AAS, Spectrophotometer

Sample Collection Date:

20 & 21/09/23 27/09/23

Sample Reporting Date:

SAMPLING SITE	TTR.TVIN		WE	EK-III	ALC: NO.			
PAR SEA	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR Gate no.02	Near ETP Area	NEAR Contactor	Stds
Sampling Code		AAQ - 13	440 44	Area	The First		Area	Annu
Campling D.		20/09/23	AAQ - 14 20/09/23	AAQ - 15	AAQ - 16	AAQ - 17		-
Sampling Date		T0 21/09/23	TO	20/09/23 TO	21/09/23 T0	21/09/23 TO	AAQ-18 21/09/23	
Sampling Duration	A.v.	24 Hours	21/09/23	21/09/23	22/09/23	22/09/23	T0 22/09/23	***
Product		Paint	24 Hours Paint	24 Hours	24 Hours	24 Hours		
Average Operating Hours			raint	Paint	Paint	Paint	24 Hours Paint	
Weather	N/a	3 Shift	3 Shift	3 Shift	3 Shift	2 61.10	20010200	74
		Normal	Normal	Normal		3 Shift	3 Shift	
Wind Direction		W-E	W-E		Normal	Normal	Normal	1000
Ambient Temperature	°K	302		W-E	W-E	W-E	W-E	
Particulate Matters < PM10			302	302	302	302		
Particulate Matters < PM2.5	μg/m <sup>3</sup>	181	167	203	129	1	302	
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	113	115	124	90	146	166	< 60
Nitrogen Di Oxide (NO2)	μg/m³	28	22	32	20	117	131	< 40
Ozone as O3	μg/m <sup>3</sup>	17	15	21	14	24	19	< 50
ead as Ph	μg/m³	12	14	18	13	18	20	<40
Carbon Monoxide as CO	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	11	16	< 100**
mmonia as NH3	mg/m <sup>3</sup>	<1	<1	<1	<1	BDL	BDL	< 0.5
Benzene as C6H6	μg/m³	10	14	11	21	<1	<1	< 2**
enzeno (α)Pyrene	μg/m³	BDL	BDL	BDL	BDL	18	16	<100
rsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
ickel as NI	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 01
	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
EPR-1986/ Schedule VII/NAAQ/Page	30 I/Annual,**	8 Hours, BDL. <0.2	25,			BDL	BDL	<20



N.B.:-

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

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53 envirointernationalec@gmail.com ISO: 9001: 2015, ISO: 14001: 2015





## TEST REPORT

ISSUED TO:

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

Sample Details : AAQ

Sample Reference: EIL/APL/09/23 /AAQ: 19 - 24

**SUBJECT** 

: AMBIENT AIR QUALITY MONITORING : Based on CPCB Methods /NAAB-IB.11,09 Gazette Notifications METHODS

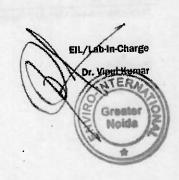
INSTRUMENTS: RDS/FPS/COMBO, GG. AAS, Spectrophotometer

Sample Collection Date: Sample Reporting Date: 27 & 28/09/23 30/09/23

WEE	W	w.
WELL	ж.	·IY

		STATE SALLS	WE	K-IV				0.14
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annual NAAQ
			AAQ - 20	AAQ - 21	AAQ -22	AAQ - 23	AAQ - 24	
Sampling Code	M'A	AAQ - 19	27/09/23	27/09/23	28/09/23	28/09/23	28/09/23	78-711160
Sampling Date		27/09/23 T0 28/09/23	T0 28/09/23	T0 28/09/23	T0 29/09/23	T0 29/09/23	T0 29/09/23	indust:
		24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	
Sampling Duration			Paint	Paint	Paint	Paint	Paint	
Product		Paint		3 Shift	3 Shift	3 Shift	3 Shift	н.
Average Operating Hours		3 Shift	3 Shift	3 Smit			Normal	
	**	Normal	Normal	Normal	Normal	Normal		
Weather .		W-E	W-E	W-E	W-E	W-E	W-E	
Wind Direction				303	303	303	303	
Ambient Temperature	۰K	303	303			130	133	< 60
Particulate Matters < PM10	μg/m³	154	142	139	126	77	84	< 40
Particulate Matters < PM2.5	μg/m <sup>3</sup>	87	91	79	82		31	< 50
Sulphur Di Oxide (\$02)	μg/m <sup>3</sup>	32	36	30	28	37	17	<40
	μg/m <sup>3</sup>	14	19	13	11	23	16	<100*
Marogon Brown	μg/m <sup>3</sup>	17	21	1.5	24	13	BDL	< 0.5
Ozone as O3	μg/m <sup>3</sup>	BDL	BDL.	BDL	BDL	BDL		< 2**
Lead as Pb		<1	<1	<1	<1	<1	<1	
Carbon Monoxide as CO	mg/m³		13	21	1.5	19	22	<100
Ammonia as NH3	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzene as C6H6	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 01
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
Arsenic as As	ng/m³		BDL	BDL	BDL	BDL	BDL	<20
Nickel as NI	ng/m <sup>3</sup>		NI <0.95					

<sup>\*</sup>EPR-1986/ Schodule VII/NAAQ/Page561/Annual, \*\* 6 Hours, BDL. <0.25,



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 ú 54

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

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





## 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

Sample Details : AAQ
Sample Reference: EIL/APL/08/23/AAQ: 1-6

SUBJECT : AMBIENT AIR QUALITY MONITORING

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

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

Sample Collection Date:

02 & 03/08/23

Sample Reporting Date: 09/08/23

CARANTANA	100	Seption Company	Wi with	EEK - I			CATAL CONTROL	
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annua NAAC
Sampling Code		AAQ-1	AAQ - 2	AAQ-3	AAQ-4	110 5		MAN
Sampling Date		02/08/23 T0 03/08/23	02/08/23 T0 03/08/23	02/08/23 T0 03/08/23	03/08/23 T0	AAQ - 5 03/08/23 T0	AAQ-6 03/08/23 T0	**
Sampling Duration	12 144	24 Hours	24 Hours		04/08/23	04/08/23	04/08/23	
Product		Paint	Paint	24 Hours Paint	24 Hours	24 Hours	24 Hours	
Average Operating Hours				ramt	Paint	Paint	Paint	
Weather	**	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	THE REAL PROPERTY.
	100	Normal	Normal	Normal	Normal	Normal		-
Wind Direction	107-	W-E	W-E	W-E	W-E		Normal	nt No
Ambient Temperature	°K	302	302	302		W-E	W-E	
Particulate Matters < PM10	μg/m <sup>3</sup>	119			302	302	302	
Particulate Matters < PM2.5	μg/m <sup>3</sup>	103	138	126	146	130	122	< 60
Sulphur Di Oxide (SO <sub>2</sub> )	μg/m³	28	96	79	70	66	73	< 40
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	23	21	25	22	26	30	< 50
Ozone as O3	μg/m <sup>3</sup>	32	17	20	16	19	24	<40
ead as Ph	μg/m <sup>3</sup>	BDL	24	35	24	20	28	< 100**
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1 <1	BDL	BDL	BDL	BDL	BDL	< 0.5
Ammonia as NH3	μg/m³	12	<1	<1	<1	<1	<1	< 2**
lenzene as C6H6	μg/m <sup>3</sup>		17	14	16	22	18	<100
enzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
rsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
lickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
EPR-1986/ Schedalo VII/NAAQ/Pag	ng/m <sup>o</sup>	BDL	BDL	BDL	BDL	BDL	BDL	<20

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Off. & Lab :138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 :9810098664, 9810725666, 9910233668 W.L.

: vipul\_kumar4@rediffmail.com

:envirointernationalec@gmail.com



ElL/Lab-In-Charge Pr. Vipul Kumar

> Greater Noida

ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

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ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

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

Sample Details : AAO

Sample Reference: EIL/APL/08/23/AAQ: 7-12

: AMBIENT AIR QUALITY MONITORING **SUBJECT** 

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

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

Sample Collection Date: Sample Reporting Date:

09 & 10/08/23

16/08/23

			WE	ek-II				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annual NAAQ
Sampling Code		AAQ-7	AAQ-8	AAQ-9	AAQ - 10	AAQ - 11	AAQ - 12	
Sampling Date	47	09/08/23 T0 10/08/23	09/08/23 T0 10/08/23	09/08/23 T0 10/08/23	10/08/23 T0 11/08/23	10/08/23 T0 11/08/23	10/08/23 T0 11/08/23	_
Sampling Duration	9-00	24 Hours						
Product		Paint	Paint	Paint	Paint	Paint	Paint	6-4
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	۰K	303	303	303	303	303	303	***
Particulate Matters < PM10	μg/m <sup>3</sup>	149	135	139	127	133	145	< 60
Particulate Matters <pm2.5< td=""><td>μg/m<sup>3</sup></td><td>98</td><td>91</td><td>103</td><td>93</td><td>96</td><td>82</td><td>&lt; 40</td></pm2.5<>	μg/m <sup>3</sup>	98	91	103	93	96	82	< 40
Sulphur Di Oxide (SO2)	µg/m³	32	38	42	46	33	37	< 50
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	19	23	18	25	23	20	<40
Ozone as O3	μg/m <sup>3</sup>	22	28	18	25	32	23	< 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	11	14	10	15	12	19	<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/m <sup>3</sup>	BDL	BDL	BDŁ.	BDL	BDL	BDL	<06
Nickel as Ni	ng/m³	BDL	BDL.	BDL	BDL	BDL	BDL	<20

<sup>\*</sup>EPR-1986/ Schedule VII/NAAQ/Page561/Annual, \*\* 8 Hours, BDL. <0.25,

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The Result indicated only refer to the tested samples.
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of law without prior written consent of the laboratory.

L/Lab-In-Charge Dr. Vipul Kemar

> Greater Noida

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

9810098664 9810725666, 9910233668 ď : wpul\_kumar4@rediffmail.com

: envirointernationalec@gmail.com

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





# 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/08/23 /AAQ: 13 – 18

SUBJECT : AMBIENT AIR QUALITY MONITORING

METHOOS : Based on CPCB Methods /NAAO-18.11.09 Gazette Notifications

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

Sample Collection Date: Sample Reporting Date:

16 & 17/08/23 23/08/23

SAMPLING SITE	700	98.00	WE	EK-III	2000			
PART CONTRACTOR	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR Gate no.02	Near ETP	NEAR	Stds*
Sampling Code			The state of	Area		Area	Contactor	Annua
		AAQ 13	AAQ - 14	AAQ - 15	AAQ -16		Area	NAA
Sampling Date		16/08/23 TO	16/08/23 TO	16/08/23	17/08/23	AAQ - 17	AAQ - 18	***
Sampling Duration		17/08/23	17/08/23	T0 17/08/23	TO	17/08/23 T0	17/08/23 T0	
Product	**	24 Hours	24 Hours	24 Hours	18/08/23	18/08/23	18/08/23	
		Paint	Paint	Paint	24 Hours	24 Hours	24 Hours	
Average Operating Hours		3 Shift	3 Shift		Paint	Paint	Paint	^~
Weather				3 Shift	3 Shift	3 Shift	3 Shift	
Wind Direction		Normal	Normal	Normal	Normal		2 Stitt	**
		W-E	W-E	W-E		Normal	Normal	**
Ambient Temperature	°K	304	304		W-E	W-E	W-E	_
Particulate Matters < PM10	μg/m <sup>3</sup>	92		304	304	304	304	
articulate Matters < PM 2.5	μg/m³	58	107	99	90	114		· Pro
Sulphur Di Oxide (SO2)	μg/m³	23	63	51	68	72	106	< 60
itrogen Di Oxide (NO2)	μg/m <sup>3</sup>	16	26	28	25	22	68	< 40
zone as O <sub>3</sub>	μg/m <sup>3</sup>	15	19	12	10	15	28	< 50
ead as Pb	μg/m³	BDL	18	13	20	16	12	<40
arbon Monoxide as CO	mg/m <sup>3</sup>	<1	BDL	BDL	BDL	BDL	19	< 100**
mmonia as NH3	μg/m³	13	<1	<1	<1		BDL	< 0.5
enzene as C6H6	μg/m <sup>3</sup>	BDL	16	11	18	<1	<1	< 2**
enzeno (α)Pyrene	ng/m³	BDI,	BDL	BDL	BDL	10 BDL	17	<100
senic as As	ng/m³	BDL BDL	BDL	BDL	BDL	BDL	BDL	< 05
ckel as Ni	ng/m3	DDI	BDL	BDL	BDL	BDL	BDL	< 01
PR-1936/ Schedule VII/NAAQ/Page	6/111	DUL	BDL	BDL	BDL	BDL	BDL	<06

R.P. Marwet

N.B.:-

Off & Lab

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

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: 138-139, Udyog Kendra-II Extr., 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





(Lab-In-Charge Vipul Kumar

Greater

Noida





## 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/08/23 /AAQ: 19 - 24

: 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:

23 & 24/08/23

Sample Reporting Date:

30/08/23

			WEI	K-IV				Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Annual NAAQ
		AAQ - 19	AAQ - 20	AAQ -21	AAQ -22	AAQ - 23	AAQ - 24	
Sampling Code Sampling Date		23/08/23 T0 24/08/23	23/08/23 T0 24/08/23	23/08/23 T0 24/08/23	24/08/23 T0 25/08/23	24/08/23 T0 25/08/23	24/08/23 T0 25/08/23	
		24 Hours	4.0					
Sampling Duration	4.4		Paint	Paint	Paint	Paint	Paint	-
Product	+m	Paint	3 Shift	**				
Average Operating Hours		3 Shift Normal	Normal	Normal	Normal	Normal	Normal	
Weather				W-E	W-E	W-E	W-E	
Wind Direction	** ,	W-E	W-E		-	303	303	
Amblent Temperature	°K	303	303	303	303			- Company
Particulate Matters < PM10	μg/m³	103	114	109	115	118	105	< 60
	μg/m <sup>3</sup>	99	96	82	85	89	90	< 40
r ai tiguideo intattoro	μg/m <sup>3</sup>	32	42	38	34	27	36	< 50
Outpite: St. St.	μg/m³	19	22	1.8	13	19	13	<40
Nitrogen Di Oxide (NO2)		20	24	27	21	26	29	< 100*
Ozone as O3	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Lead as Pb	μg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Carbon Monoxide as CO	mg/m <sup>3</sup>	20	16	11	19	14	16	<100
Ammonia as NH3	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzene as C6H6	μg/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	< 01
Benzeno (α)Pyrene	ng/m³		BDL	BDL	BDL	BDL	BDL	<06
Arsenic as As Nickel as Ni	ng/m <sup>3</sup>		BDI.	BDL	BOL	BDL	BDL	<20

\*EPR-1986/ Schodule VII/NAAQ/Page561/Annual,\*\* 8 Hours, BDL. < 0.25,

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

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Lab-in-Charge Vipul Kumar

> Greater Noida

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:envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015



# NVIRO-INTERNAT



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-15623/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/08/23 /AAQ: 25 – 30

: 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: Sample Reporting Date:

30 & 31/08/23

					eporting Date:	30 & 31/08/2 02/09/23	-	
SAMPLING SITE	UNIT		Wi	ŒK-V				
	OWI	NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR Gate no.02	Near ETP	NEAR	Std
Sampling Code	-	110		Area		Area	Contactor	Anni
C 11 -		AAQ - 25	AAQ - 26	AAQ - 27	AAQ -28		Area	NAA
Sampling Date		30/08/23 T0	30/08/23	30/08/23	31/08/23	AAQ - 29	AAQ - 30	
Sampling Duration		31/08/23	T0 31/08/23	TO	TO	31/08/23 TO	31/08/23	
Product		24 Hours	24 Hours	31/08/23	01/09/23	01/09/23	TQ (00 (00	
	**	Paint	Paint	24 Hours	24 Hours	24 Hours	01/09/23	-
Average Operating Hours		3 Shift		Paint	Paint	Paint	24 Hours Paint	
Weather	*4		3 Shift	3 Shift	3 Shift	2 01.0		
Wind Direction		Normal	Normal	Normal		3 Shift	3 Shift	P-10
	A to	W-E	W-E		Normal	Normal	Normal	
Ambient Temperature	°K	304		W-E	W-E	W-E	W-E	-
Particulate Matters < PM10	μg/m³	128	304	304	304	304		
Particulate Matters < PM2.5	μg/m <sup>3</sup>	63	135	121	138		304	**
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	29	69	62	58	132	126	< 60
litrogen Di Oxide (NO2)	μg/m <sup>3</sup>	13	31	25	26	66	60	< 40
one as O3	µg/m³	22	18	11	16	30	32	< 50
ead as Pb	μg/m³	BDL BDL	25	19	23	12	16	<40
arbon Monoxide as CO	mg/m <sup>3</sup>		BDL	BDL	BDL	25	21	< 100**
mmonia as NH3	μg/m <sup>3</sup>	<1.	<1	<1	<1	BDL	BDL	< 0.5
enzene as C6H6	μg/m <sup>3</sup>	13	15	18	21	<1	<1	< 2**
enzeno (α)Pyrene	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	19	15	<100
senic as As		BDL	BDL	BDL	BDL	BDL	BDL	< 05
ckel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
PR-1986/ Schodule VH/NAAQ/Page	ng/m³	BDL	BDL	BOL	BDL	BDL	BDL	<06
Vrrage	SOL/Annual, ** 8	Hours. BDL. < 0.2	5,		DUL	BDL	BDL	<20



 The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise. The Result indicated only refer to the tested samples.

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of law without prior written consent of the laboratory.



/Lab-In-Charge Vipul Kumar

> Greater Noida

ISO: 9001: 2015, ISO: 14001: 2015

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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AND DESCRIPTIONS				F PW	
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# 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/07/23/AAQ: 1-6

SUBJECT

: AMBIENT AIR QUALITY MONITORING

METHODS

: Based on CPCB Methods /NAAQ-18.11.09 Gazette Notifications

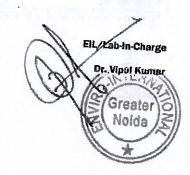
INSTRUMENTS: ROS/FPS/COMBO, GC. AAS, Spectrophotometer

Sample Collection Date: Sample Reporting Date:

05 & 06/07/23

12/07/23

SAMPLING SITE	UNIT	1000	W	EEK-I				
Sampling Code	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor	Stds'
- Sumpling Code		AAQ-1	AAQ-2		53 E1	DATE:	Area	NAA
Sampling Date		05/07/23	05/07/23	AAQ-3 05/07/23	AAQ - 4	AAQ-5	AAQ-6	-
51 - 710	A DAS	TO 06/07/23	TO	TO	06/07/23 TO	06/07/23	06/07/23	**
Sampling Duration	a tolet	24 Hours	06/07/23	06/07/23	07/07/23	07/07/23	70	-
Product	V	Paint	24 Hours Paint	24 Hours	24 Hours	24 Hours	07/07/23	-
Average Operating Hours			DAY STATE OF	Paint	Paint	Paint	24 Hours Paint	
Weather		3 Shift	3 Shift	3 Shift	3 Shift	3 61 .0		
		Normal	Normal	Normal	CONTRACTOR OF THE PARTY OF THE	3 Shift	3 Shift	
Wind Direction	-	W-E	W-E		Normal	Normal	Normal	A 012 7 2 7
Ambient Temperature	°K	303		WE	W-E	W-E	W-E	
Particulate Matters < PM10			303	303	303	303		Wat -
Particulate Matters < PM2.5	μg/m <sup>3</sup>	91	125	117	109		303	an a store
Sulphur Di Oxide (SO <sub>2</sub> )	µg/m <sup>3</sup> µg/m <sup>3</sup>	37	46	43	58	93	115	< 60
Nitrogen DI Oxide (NO2)	μg/m³	23	26	21	29	62 20	67	< 40
Ozone as O3	μg/m <sup>3</sup>	22	19	14	11	16	18	< 50
ead as Pb	μg/m³	BDL	28	17	29	31	14	<40
arbon Monoxide as CO	mg/m <sup>3</sup>	<1	BDL	BDL.	BDL	BDL	25	< 100**
mmonia as NH3	μg/m³	08	<1	<1	<1	<1	BDL	< 0.5
enzene as CeHe	μg/m <sup>3</sup>	BDL	10	07	12	16	<1	< 2**
enzeno (α)Pyrene	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	11	<100
senic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
ckel as NI	ng/m3	DDI	BDL	BDL	BDL	BDL	BDL	< 01
PR-1986/ Schedule VII/NAAQ/Page	561/1	200	BDL	BOL	BDL	BDL	BDL	<06



## N.B. --

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

The Result indicated only refer to the tested samples.

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Off. & Lab

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

envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015





## TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A182, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

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

Sample Details : AAQ

Sample Reference: EIL/APL/07/23/AAQ: 7-12

: AMBIENT AIR QUALITY MONITURING SUBJECT

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

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

Sample Collection Date:

12 & 13/07/23

Sample Reporting Date: 19/07/23

			WE	EK-II			AUGAD	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Annual NAAQ
		AAQ - 7	AAQ -8	AAQ-9	AAQ - 10	AAQ - 11	AAQ - 12	
Sampling Code Sampling Date	-	12/07/23 TO	12/07/23 TO 13/07/23	12/07/23 T0 13/07/23	13/07/23 T0 14/07/23	13/07/23 T0 14/07/23	13/07/23 T0 14/07/23	
		13/07/23	24 Hours	North				
Sampling Duration		24 Hours	Paint	Paint	Paint	Paint	Paint	1
Product		Paint	3 Shift					
Average Operating Hours		3 Shift		Normal	Normal	Normal	Normal	-
Weather		Normal	Normal		W-E	W-E	W-E	
Wind Direction		W-E	W-E	W-E			304	-
Ambient Temperature	°K	304	304	304	304	304		1
And the state of t		86	92	74	77	83	97	< 60
Particulate Matters < PM10	μg/m <sup>3</sup>	45	38	46	41	37	46	< 40
Particulate Matters < PM2.5	μg/m <sup>3</sup>	31	36	32	39	32	35	< 50
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	24	28	20	27	21	26	<40
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	27	22	25	23	18	20	< 100
Ozone as O3	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 0.5
Lead as Pb	μg/m <sup>3</sup>	<1	<1	<1	<1	<1	<1	< 2**
Carbon Monoxide as CO	mg/m³	14	10	12	16	11	17	<100
Ammonia as NH3	μg/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Benzene as C6H6	μg/m³	BDL	BDL	BDI.	BDL	BDL	BDL	< 01
Benzeno (a)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
Arsenic as As Nickel as Ni	ng/m³ ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<20

\*EPR-1986/ Schedule VII/NAAQ/Page561/Annual, \*\* 8 Hours, BDL. < 0.25,

N.B.:

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L/Lab-in-Charge Vipul Kumar

> Greater Noida

Off. & Lab

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: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015



# VIRO-INTERNATION



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-15623/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/07/23 /AAQ: 13 - 18

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:

19 & 20/07/23

Sample Reporting Date:

Sand Manager	The same of				eporting Date:	26/07/23		
SAMPLING SITE	UNIT	NWAN	Wi	ЕК-Ш	WADN	7-14		
con A	O.A.I.	NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR Gate no.02	Near ETP Area	NEAR	Std
Sampling Code	-	410 40	This give	Area	THE STATE OF	Mea	Contactor	Ann
Samultan	101	AAQ -13 19/07/23	AAQ - 14	AAQ - 15	AAQ-16		Area	NA
Sampling Date	5 12 M	TO	19/07/23	19/07/23	20/07/23	AAQ 17	AAQ - 18	-
Sampling Duration	DA COLLAR	20/07/23	70 20/07/23	TO	TO	20/07/23 TO	20/07/23	1
Product	144	24 Hours	24 Hours	20/07/23	21/07/23	21/07/23	TO 21 (07 (00	
	licz,	Paint	Paint	24 Hours	24 Hours	24 Hours	21/07/23	
Average Operating Hours		3 Shift		Paint	Paint	Paint	24 Hours	
Weather		The state of the s	3 Shift	3 Shift	3 Shift	0.01.15	Paint	7
Wind Direction	I W	Normal .	Normal	Normal		3 Shift	3 Shift	
	801-	W-E	. W-E		Normal	Normal	Normal	100000
Ambient Temperature	°K	305		W-E	W-E	W-E		
Particulate Matters < PM10	+		305	305	305		W-E	
Particulate Matters < PM2.5	μg/m <sup>3</sup>	120	116	128	OLD THE THE PARTY OF	305	305	-
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	70	58	70	110	131	129	< 60
itrogen Di Oxide (NO2)	μg/m³	17	21	15	45	52	67	< 40
zone as O3	μg/m³	11	13	15	19	12	13	< 50
ead as Pb	μg/m <sup>3</sup>	19	21	24	09	13	10	
arbon Monoxide as CO	μg/m³	BDL	BDL	BDL	20	23	25	<40 <100**
nmonia as NH3	mg/m³	<1	<1	<1	BDL	BDL	BDL	
enzene as C6H6	μg/m <sup>3</sup>	09	12	08	<1	<1	<1	< 0.5
nzeno (α)Pyrene	μg/m <sup>3</sup>	BDL	BDL	BDL	12	13	08	< 2**
senic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<100
kel as Ni	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 05
	ng/m <sup>3</sup>	BDL	BDL.	BDL	BDL	BDL	BDL	< 01
PR-1986/ Schedule VII/NAAQ/Page	561/Annual,** 8	Hours, BDL. <0.25	i,	DUL	BDL	BDL	BDL	<06

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018



EIL/Lab-In-Charge Or. Vipul Kumai

> **S**reater Noida



# IVIRO-INTERNATION



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-15623/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

: AMBIENT AIR QUALITY MONITORING SUBJECT

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

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

Sample Collection Date: Sample Reporting Date: 26 & 27/07/23 29/07/23

ample Details : AAG ample Reference: EIL/APL/07		SAM BOOKS	WEE	K-IA		- September	NEAR	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	Contactor Area	Annual NAAQ
		Silver and Silver		AAQ - 21	AAQ -22	AAQ - 23	AAQ - 24	
Sampling Code		AAQ - 19	AAQ - 20	26/07/23	27/07/23	27/07/23	27/07/23	april 100 P
	CI.	26/07/23 T0	26/07/23 T0	TO 27/07/23	T0 28/07/23	T0 28/07/23	T0 28/07/23	No.
Sampling Date		27/07/23	27/07/23	24 Hours	24 Hours	24 Hours	24 Hours	
Sampling Duration		24 Hours	24 Hours	Paint	Paint	Paint	Paint	
		Paint	Paint	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 03 15	3 Shift	3 Shift	
Product		3 Shift	3 Shift	3 Shift	3 Shift			1 C 10 10 10 10 10 10 10 10 10 10 10 10 10
Average Operating Hours			Normal	Normal	Normal	Normal	Normal	-
Weather		Normal		W-E	W-E	W-E	W-E	
Wind Direction		W-E	W-E		305	305	305	
	°K	305	305	305 ·		113	121	< 60
Ambient Temperature		116	112	113	128	60	83	< 40
Particulate Matters < PM10	μg/m <sup>3</sup>	89	75	79	92	24	23	< 50
Particulate Matters < PM2.5	μg/m <sup>3</sup>	26	21	28	22	16	14	<40
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	15	19	12	13	13	17	< 100
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>		13	19	15	BDL	BDL	< 0.5
Ozone as O3	μg/m <sup>3</sup>		BDL	BDL	BDL	<1.	<1	< 2**
Lead as Pb	μg/m <sup>3</sup>		<1	<1	<1	12	16	<100
Carbon Monoxide as CO	mg/m³		14	10	15	BDL	BDL	< 05
Ammonia as NH3	μg/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	< 01
Benzene as C6H6	μg/m³ ng/m³		BDL	BDL	BDL	BDL	BDL	<06
Benzeno (α)Pyrene	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<20
Arsenic as As	ng/m²		BDI.	BDL	BDL	-		

ng/m³ Nickel as Ni "EPR-1986/ Schedule VII/NAAQ/Page561/Annual, \*\* 8 Hours, BDL. <0.25,

Cab-In-Charge Dr. Vipul Kumar Greater Noida

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Off. & Lab

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ISO: 45001: 2018

d 53



ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

M/S. ASIAM FAINTS EINITED.
A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,
Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ

Sample Reference: EIL/APL/06/23/AAQ: 1-6

SUBJECT : AMBIENT AIR QUALITY MONITORING

METHODS : Based on CPCB Methods /NAAQ-IB.II.09 Gazette Notifications

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

Sample Collection Date:

07 & 08/06/23

Sample Reporting Date: 14/06/23

SAMDI ING GIR	21071	THE PARTY NAMED IN	w	EEK – I	eporting Date:	14/06/23		
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR	Near ETP	NEAR	
Sampling Code			2012	Area	Gate no.02	Area	Contactor	Std
The second second	-	AAQ-1	AAQ-2	AAQ-3	-		Area	NAA
Sampling Date	4110	07/06/23 T0	07/06/23 70	07/06/23	AAQ - 4 08/06/23	AAQ - 5 08/06/23	AAQ-6	
Sampling Duration		08/06/23	08/06/23	T0 08/06/23	TO	TO	08/06/23 T0	
Product		24 Hours	24 Hours	24 Hours	09/06/23	09/06/23	09/06/23	-
Average Operating Hours		Paint	Paint	Paint	24 Hours Paint	24 Hours	24 Hours	
Weather		3 Shift	3 Shift	3 Shift		Paint	Paint	
		Normal	Normal		3 Shift	3 Shift	3 Shift	100
Wind Direction	178	W-E		Normal	Normal	Normal		
mbient Temperature	°K		WE	W-E	W-E	A Second	Normal	
Particulate Matters < PM10		307	307	307	307	W-E	W-E	
articulate Matters < PM2.5	μg/m <sup>3</sup>	235	251	246		307	307	
ulphur Di Oxide (SO2)	μg/m <sup>3</sup>	148	135	162	230 151	258	244	< 60
trogen Di Oxide (NO2)	µg/m <sup>3</sup> µg/m <sup>3</sup>	38	32	40	35	176	155	< 40
one as O3	μg/m³	24 33	27	21	29	39	43	< 50
ad as Pb	µg/m <sup>3</sup>	BDL	36	30	35	23	26	<40
rbon Monoxide as CO	mg/m <sup>3</sup>	<1	BDL	BDL	BDL	32	38	< 100**
nmonia as NH3	μg/m <sup>3</sup>	16	<1	<1	<1	BDL <1	BDL	< 0.5
nzene as C6H6	μg/m³	BDL	14	21	15	17	<1	< 2**
nzeno (α)Pyrene enic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	12	<100
kel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
	ng/m³	BDL		BDL	BDL	BDL	BDL	< 01
R. 1986/ Schedub ATEA A 10/Page	Sed/Annual, ** 8	Hours, BDL <0.2		BDL	BDL	BDL	BDL	<06





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ISO: 9001: 2015, ISO: 14001: 2015

Noida

EIL/Lab In-Charge Qr. Vipul Kumar

ISO: 45001: 2018



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52



ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

A1B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE,

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

: AMBIENT AIR BUALITY MONITORING **SUBJECT** 

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

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

Sample Collection Date:

14 & 15/06/23

ample Details : AAQ ample Reference: EIL/APL/06/	23/AAQ:	7-12	THE STATE OF		porting Date:			
Marie Marie	(1)	degree and	WE	K-II		Name (SPP)	NEAR	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	Contactor Area	Annual NAAQ
The state of the s	1 0			AAQ-9	AAQ - 10	AAQ - 11	AAQ - 12	
Sampling Code		AAQ - 7	AAQ-8 14/06/23	14/06/23	15/06/23	15/06/23	15/06/23 TO	
Sampling Date	+11	14/06/23 TO	14/06/23 T0 15/06/23	T0 15/06/23	T0 16/06/23	16/06/23	16/06/23	•
Samping Date		15/06/23	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	
Sampling Duration	m M	24 Hours	Paint Paint	Paint	Paint	Paint	Paint	
Product		Paint		2.05:6	3 Shift	3 Shift	3 Shift	
Average Operating Hours	44	3 Shift	3 Shift	3 Shift		Normal	Normal	
		Normal	Normal	Normal	Normal			
Weather		W-E	W-E	W-E	W-E	W-E	W-E	-
Wind Direction	**			308	308	308	308	
Ambient Temperature	°K	308	308		271	258	291	< 60
Particulate Matters < PM10	μg/m³	307	282	266	173	196	175	< 40
Particulate Matters < PM2.5	μg/m <sup>3</sup>	183	172	189	42	45	40	< 50
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	43	. 46	38	24	32	33	<40
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	29	25	31	25	23	25	< 100*
Ozone as O3	μg/m <sup>3</sup>	26	28	19	BDL	BDL	BDL	< 0.5
Lead as Pb	μg/m <sup>3</sup>	BDL	BDL	BDL	<1	<1	<1	< 2**
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	13	22	16	<100
Ammonia as NH3	μg/m <sup>3</sup>		19	14	BDL	BDL	BDL	< 05
Benzene as C6H6	μg/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	< 01
Benzene as Cene Benzene (α)Pyrene	ng/m³		BDL	BDL	BDL	BDL	BDL	<06
	ng/m³	nni	BDL	BDL	BDL	BDL	BDL	<20
Arsenic as As Nickel as Ni	ng/m <sup>3</sup>		BDL	BDL	DOL		1000	

<sup>\*</sup>EPR-1986/ Schedule VII/NAAQ/Pagc561/Annual, \*\* 8 Hours, BDL. <0.25,

R.P. Marwal

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Off. & Lab

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: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

Greater Noida

EIL/Lab In-Charge ar. Vipul Kumar



ISSUED TO:

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

Sample Details : AAQ

Sample Reference: EIL/APL/06/23 /AAQ: 13 – 18

SUBJECT : AMBIENT AIR QUALITY MONITORING METHODS

: Based on CPCB Methods /NAAD-IB.II.D9 Gazette Notifications

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

Sample Collection Date:

21 & 22/06/23 Sample Reporting Date: 28/06/23

		La Library			eporting Date:	21 & 22/06/2 28/06/23		
SAMPLING SITE	UNIT	Milan	Wi	EK-M	MA SHE			
100		NEAR Gate No. 02	Near ETP Area	NEAR Contractor	NEAR Coto 00	Near ETP	NEAR	C
Sampling Code			Section .	Area	Gate no.02	Area	Contactor	Ann
		AAQ - 13	AAQ - 14	AAQ - 15			Area	NA.
Sampling Date		21/06/23 TO	21/06/23	21/06/23	AAQ-16	AAQ - 17	AAQ - 18	-
Sampling Duration		22/06/23	TO 22/06/02	TO	22/06/23 T0	22/06/23	22/06/23	-
Product		24 Hours	22/06/23	22/06/23	23/06/23	T0 23/06/23	TO	
		Paint	24 Hours Paint	24 Hours	24 Hours		23/06/23	1
Average Operating Hours				Paint	Paint	24 Hours Paint	24 Hours	
Weather	- 44	3 Shift	3 Shift	3 Shift	3 Shift		Paint	-
Wind Direction	20	Normal	Normal	AT-		3 Shift	3 Shift	100
		W-E		Normal	Normal	Normal		
Ambient Temperature	°K	310	W-E	W-E	W-E		Normal	
Particulate Matters < PM10			310	310	310	W-E	W-E	
Particulate Matters < PM2 5	μg/m <sup>3</sup>	145	142	131		310	310	
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	87	93	75	124	132	130	
litrogen Di Oxide (NO2)	μg/m <sup>3</sup>	30	26	35	82	77	79	< 60
zone as O3	μg/m <sup>3</sup>	22	16	19	33	28	32	< 40
ead as Pb	μg/m <sup>3</sup>	27	25	38	20	15	21	< 50
arbon Monoxide as CO	μg/m <sup>3</sup>	BDL	BDL	BDL	32	35	30	<40
mmonia as NH3	mg/m <sup>3</sup>	<1	<1	<1	BDL	BDL	BDL	< 100**
enzene as C6H6	μg/m <sup>3</sup>	15	18	13	<1	<1.	<1	< 0.5
enzeno (α)Pyrene	μg/m <sup>3</sup>	BDL	BDL	BDL	10	14	16	< 2**
senic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<100
ckel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
	ng/m³	BDL	BDL	BDL	BDL	BDL	BOL	< 01
PR-1986/ Schedule VII/NAAQ/Page	561/Annual, ** 8	Hours, BDL. <0.25		DUL	BDL	BDL	BDL.	<06
Λ							DDL	<20

R.P. Marya

N.B.;-

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envirointernationalec@gmail.com



EIL/Labin-Charge Dr. Vipul Kumar

ISO: 9001: 2015, ISO: 14001: 2015



ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

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

: AMBIENT AIR QUALITY MONITORING SUBJECT

: Based on CPGR Methods /NAAD-18.11.09 Gazette Notifications METHODS

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

28 & 29/06/23 Sample Collection Date: 01/07/23 Sample Reporting Date:

ample Details : AAG ample Reference: EIL/APL/06/		Consolities	WEE	K – IA			NEAR	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	Contactor Area	Annual NAAQ
New York Control of the Control of t					AAQ -22	AAQ - 23	AAQ - 24	-
Sampling Code	4-	AAQ - 19	AAQ - 20	AAQ -21 28/06/23	29/06/23	29/06/23	29/06/23 TO	1
		28/06/23 TO	28/06/23 T0	TO	T0 30/06/23	T0 30/06/23	30/06/23	
Sampling Date	**	29/06/23	29/06/23	29/06/23	24 Hours	24 Hours	24 Hours	-
II - Direction		24 Hours	24 Hours	24 Hours Paint	Paint	Paint	Paint	
Sampling Duration		Paint	Paint		0.0710	3 Shift	3 Shift	-
Product	24	3 Shift	3 Shift	3 Shift	3 Shift		Normal	-
Average Operating Hours	1.0		Normal	Normal	Normal	Normal		-
Weather		Normal		W-E	W-E	W-E	W-E	
Wind Direction		W-E	W-E		309	309	309	**
	°K	309	309	309		189	200	< 60
Ambient Temperature	μg/m³	198	184	203	211	104	113	< 40
Particulate Matters < PM10	μg/m³	104	109	111	43	48	42	< 50
Particulate metros	μg/m <sup>3</sup>	37	32	45	23	26	26	<40
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	23	27	29	35	37	32	< 100
Mitrogen bi oata	μg/m <sup>3</sup>	34	38	43	BDL	BDL	BDL	< 0.
Ozone as O3	μg/m <sup>3</sup>		BDL	BDL	<1	<1	<1	< 2*
Lead as Pb	mg/m <sup>3</sup>		<1	<1.	24	20	24	<10
Carbon Monoxide as CO	μg/m <sup>3</sup>		21	15	BDL	BDL	BDL	< 0
Ammonia as NH3	μg/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	< 0
Benzene as C6H6	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<0
Benzeno (α)Pyrene	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<2
Arsenic as As Nickel as Ni *EPR-1986/ Schedule VII/NAAQ/	ng/m3	BDL	BDL	BDL	DOL			

<sup>\*</sup>EPR-1986/ Schedule VII/NAAQ/Page561/Annual, \*\* 8 Hours, BDL. <0.

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

The Result indicated only refer to the tested samples.

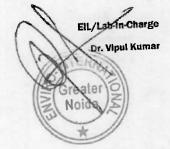
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ISO: 9001: 2015, ISO: 14001: 2015





## TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.

MI/S. MOIAN FAINTS LIMITED.

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

Sample Details : AAQ

Sample Reference: EIL/APL/05/23/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:

	-4 43/23/AA			Sample R	ollection Date: eporting Date:	03 & 04/05/ 10/05/23	23	100
SAMPLING SITE	UNIT		W	EEK-I		10/05/23		
	CMI	NEAR Gate No. 02	Near ETP	NEAR				
Sampling Code		Gate No. U2	Area	Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor	Stds
KOULD P. SANCE.	X to	AAQ-1	AAQ - 2				Area	Annu
Sampling Date		03/05/23 T0	03/05/23	AAQ-3 03/05/23	AAQ - 4	AAQ-5	AAQ-6	NAA
Sampling Duration		04/05/23	T0 04/05/23	TO	04/05/23 T0	04/05/23	04/05/23	-
Product		24 Hours	24 Hours	04/05/23	05/05/23	T0 05/05/23	TO	-
	-	Paint	Paint	24 Hours	24 Hours	24 Hours	05/05/23	
Average Operating Hours		3 Shift		Paint	Paint	Paint	24 Hours	1
Weather			3 Shift	3 Shift	3 Shift		Paint	**
Wind Direction		Normal	Normal	Normal		3 Shift	3 Shift	
Ambient Temperature		W-E	W-E		Normal	Normal	Normal	
Dnett.	°K	304	304	W-E	W-E	W-E		201112
nettent t	μg/m <sup>3</sup>	180		304	304	304	W-E	**
Particulate Matters < PM2.5	μg/m³	139	167	171	189		304	**
Sulphur Di Oxide (SO2)	μg/m³	29	142	157	140	199	165	< 60
itrogen Di Oxide (NO2) zone as O3	µg/m³	16	24	22	29	146	133	<40
ead as Pb	μg/m³	21	14	10	18	30	31	< 50
	μg/m <sup>3</sup>	BDL	18	24	20	12	10	<40
arbon Monoxide as CO nmonía as NH3	mg/m³	4	BDL	BDL	BDL	29	26	<100**
nzene as C6H6	μg/m³	38	<1	<1	<1	BDL	BDL	< 0.5
nzeno (α)Pyrene	μg/m³	BOL	39	27	41	<1	<1	< 2**
senic as As	ng/m³	BDL	BDL	BDL	BDL	35 BDL	31	<100
kel as Ni	ng/m³	BDL		BDL	BDL		BDL	< 05
	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	< 01
PR-1986/ Schedule VII/NAAQ/Page	561/Aunual, ** 8	Hours, RDI coor	BDL	BDL	BDL	BDL	BDL	<06
		BBL. <0.25	•	-157		BUL	BDL	<20



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

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Off. & Lab

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018





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## 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/05/23/AAQ: 7-12

: AMBIENT AIR DUALITY MONITORING SUBJECT

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

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

Sample Collection Date: 10 & 11/05/23

	Sample Collection Date: Sample Reporting Date:	17/05/23
_		

			WEI	EK-II			water 1	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Annual NAAQ
		110 7	AAQ-8	AAQ-9	AAQ 10	AAQ-11	AAQ - 12	
Sampling Code		AAQ - 7 10/05/23	10/05/23	10/05/23	11/05/23	11/05/23	11/05/23 TO	_
Sampling Date		T0 11/05/23	T0 11/05/23	T0 11/05/23	T0 12/05/23	T0 12/05/23	12/05/23	
			24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	
Sampling Duration		24 Hours	Paint	Paint	Paint	Paint	Paint	
Product	44	Paint	0.0110	3 Shift	3 Shift	3 Shift	3 Shift	••
Average Operating Hours		3 Shift	3 Shift		Normal	Normal	Normal	
Weather	4.4	Normal	Normal	Normal		W-E	W-E	
		W-E	W-E.	W-E	W-E	-	-	-
Wind Direction		306	306	306	306	306	306	**
Ambient Temperature	•K		198	207	212	200	192	< 60
Particulate Matters < PM10	$\mu g/m^3$	203	136	174	128	131	139	< 40
Particulate Matters < PM2.5	μg/m <sup>3</sup>	150	27	37	42	36	30	< 50
Sulphur Di Oxide (SO2)	μg/m³	34	28	20	19	25	22	<40
Nitrogen Di Oxide (NO2)	μg/m³	24	45	40	38	45	39	< 100
Ozone as O3	$\mu g/m^3$		BDL	BDL.	BDL	BDL	BDL	< 0.5
Lead as Pb	$\mu g/m^3$		<1	<1	<1	<1	<1	< 2*
Carbon Monoxide as CO	mg/m³		44	29	42	36	33	<100
Ammonia as NH3	μg/m³		BDL	BDL	BDL	BDL	BDL	< 0:
Benzene as C6H6	μg/m³		BDL	BDL	BDL	BDL	BDL	< 0:
Benzeno (α)Pyrene	ng/m³	nni	BDL	BDL	BDL	BDL	BDL	<00
Arsenic as As	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<20

<sup>\*</sup>EPR-1986/ Schedule VII/NAAQ/Page561/Annual, \*\* 8 Hours, BDL. < 0.25,

R.P. Marwah

The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

/Lab-in-Charge oul Kumar

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Off. & Lab

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## TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED. A1BZ, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details : AAQ Sample Reference: EIL/APL/05/23/AAQ: 13 – 18

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:

17 & 18/05/23

SAMPLING SITE	-				Reporting Date:	17 & 18/05/ 24/05/23		
STATE LING SITE	UNIT	NEAR	W	Zek – m				
		Gate No. 02	Near ETP Area	NEAR Contractor	NEAR	Near ETP	A SECTION ASSESSMENT	
Sampling Code	***	10.00	all the same	Area	Gate no.02	Area	NEAR	Stds
Samulia . n	-	AAQ - 13	AAQ - 14				Contactor Area	Annu
Sampling Date	10 May 1	17/05/23 TO	17/05/23 T0	AAQ - 15 17/05/23	AAQ-16	AAQ - 17	AAQ-18	NAA
Sampling Duration		18/05/23	18/05/23	TO	18/05/23 TO	18/05/23	18/05/23	
Product	**	24 Hours	24 Hours	18/05/23	19/05/23	T0 19/05/23	70	
Average Operating Hours		Paint	Paint .	24 Hours	24 Hours	24 Hours	19/05/23	
Manual operating Hours		3 Shift	The last	Paint	Paint	Paint	24 Hours	-
Weather			3 Shift	3 Shift	3 Shift		Paint	**
Wind Direction		Normal	Normal	Normal		3 Shift	3 Shift	
Ambient Temperature		W-E	W-E		Normal	Normal	Normal	
Double	°K	307	307	W-E	W-E	W-E		
Doeties I .	μg/m³	176		307	307		W-E	**
Sulphurnia	μg/m³	135	160	154	177	307	307	
litrogram min	μg/m³	45	127	146	140	182	190	
zone as O3	µg/m³	26	35	39	28	149	131	< 60
ead as Pb	μg/m <sup>3</sup>	39	29	22	24	32	38	< 40
arbon Monoxide as CO	μg/m³	BDL	34	36	33	19	25	< 50
nmonia as NH3	mg/m <sup>3</sup>	<1	BDL	BDL	BDL	27	35	<40 <100**
inzene as CeH6	μg/m³	41	<1	<1	<1	BDL	BDL	-
nzeno (α)Pyrene	μg/m <sup>3</sup>	BDL	35	46	47	<1	<1	< 0.5 < 2**
Senic as As	ng/m³	BDL	BDL	8DL	BDL	37	39	
kel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<100
PR-Inners A			BDL	BDL	BDL	BDL	BDL	< 05
'R-1906/ Schodule VII/NAAQ/Page	561/Annual ** 8	House Bire	BDL	BDL	BDL	BDL	BDL	< 01
		BDL. <0.25			DDL	BDL	BDL	<06



N.B.:-

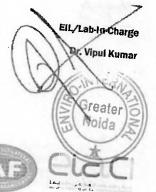
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ISO: 9001: 2015, ISO: 14001: 2015







## 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/05/23 /AAQ: 19 – 24

: AMBIENT AIR QUALITY MONITORING SUBJECT

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

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

Sample Collection Date: Sample Reporting Date:

24 & 25/05/23

31/05/23

ample Details : AAQ ample Reference: EIL/APL/05/		THE RESERVE OF THE PARTY OF THE	WEE	K-IV			NEAD	Stds*
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Annual NAAQ
				AAQ - 21	AAQ -22	AAQ - 23	AAQ - 24	
Sampling Code		AAQ - 19	AAQ - 20	24/05/23	25/05/23	25/05/23	25/05/23 TO	
		24/05/23 T0	24/05/23 T0	T0 25/05/23	T0 26/05/23	T0 26/05/23	26/05/23	
Sampling Date		25/05/23	25/05/23	24 Hours	24 Hours	24 Hours	24 Hours	
Sampling Duration		24 Hours	24 Hours Paint	Paint	Paint	Paint	Paint	
Product		Paint		0.07.10	3 Shift	3 Shift	3 Shift	**
Average Operating Hours		3 Shift	3 Shift	3 Shift		Normal	Normal	n*
The second secon		Normal	Normal	Normal	Normal		W-E	**
Weather		W-E	W-E	W-E	W⊸E	W-E	-	-
Wind Direction			308	308	308	308	308	1
Ambient Temperature	°K	308		172	159	147	177	< 60
Particulate Matters < PM10	$\mu g/m^3$	160	158	138	127	136	123	< 40
Particulate Matters <pm2.5< td=""><td>μg/m<sup>3</sup></td><td>128</td><td>131</td><td>37</td><td>33</td><td>39</td><td>32</td><td>&lt; 50</td></pm2.5<>	μg/m <sup>3</sup>	128	131	37	33	39	32	< 50
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	40	35	20	28	21	26	<40
Nitrogen Di Oxide (NO2)	$\mu g/m^3$	28	32	39	24	30	23	< 100
Ozone as O3	$\mu g/m^3$	27	BDL	BDL	BDL	BDL	BDL	< 0.5 < 2**
Lead as Pb	μg/m <sup>3</sup>		<1	<1	<1	<1	<1	<100
Carbon Monoxide as CO	mg/m <sup>3</sup>		37	32	35	38	29	< 05
Ammonia as NH3	μg/m³		BDL.	BDL	BDL	BDL	BDL	< 0:
Benzene as C6H6	μg/m <sup>3</sup>	nni	BDL	BOL	BDL	BDL	BDL	<00
Benzeno (α)Pyrene	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<20
Arsenic as As	ng/m³		BDL	BDL	BDL	BDL	DUL	1
Nickel as NI *EPR-1986/ Schedule VII/NA AQ	ng/m		2.44					

N.B.:The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
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## 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/05/23 /AAQ: 25 - 30

SUBJECT : AMBIENT AIR QUALITY MUNITORING

METHODS : Based on CPCB Methods /NAAD-18.11.D9 Gazette Notifications

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

Sample Collection Date:

	, 03/23/A			Sample R	ollection Date: eporting Date:	31/05/23 & 03/06/23	01/06/23	
SAMPLING SITE	UNIT	1 100	W	EEK-Y		-9,00,23		
	- Jill	NEAR Gate No. 02	Near ETP	NEAR				
Sampling Code		Gate No. 02	Area	Contractor	NEAR Gate no.02	Near ETP Area	NEAR	Std
		AAQ - 25	AAQ - 26	Area		Mea	Contactor	Ann
Sampling Date		31/05/23	31/05/23	AAQ - 27	AAQ -28	440	Area	NAA
		70	TO	31/05/23	01/06/23	AAQ - 29	AAQ - 30	
Sampling Duration		01/06/23	01/06/23	01/06/23	TO	01/06/23 TO	01/06/23	
Product		24 Hours	24 Hours	24 Hours	02/06/23	02/06/23	T0 02/06/23	
Average Operating Hours		Paint	Paint	Paint	24 Hours	24 Hours		
Weather		3 Shift	3 Shift		Paint	Paint	24 Hours Paint	
	**	Normal		3 Shift	3 Shift	3 Shift		
Wind Direction			Normal	Normal	Normal		3 Shift	
Imblent Temperature		W-E	W-E	W E		Normal	Normal	
articulate Matters < PM10	°K	309	309		W-E	W-E	W-E	**
metter t	μg/m³	209	217	309	309	309		***
ulab	μg/m <sup>3</sup>	130	126	203	216		309	
itrodon Di o	μg/m³	34	39	137	124	205	208	< 60
zone as O3	μg/m³	20	18	27	35	121	128	< 40
ad as Pb	μg/m <sup>3</sup>	47	35	22	17	31	27	< 50
erbon Monoxide as CO	μg/m <sup>3</sup>	BDL	BDL	48	40	24	21	<40
nmonia as NH3	mg/m³	<1	<1	BDL	BDL	37	32	< 100**
nzene as C6H6	μg/m³	38	32	<1	<1	BDL	BDL	< 0.5
nzeno (a)Pyrene	μg/m³	BDL	BDL	39	31	<1	<1	< 2**
enic as As	ng/m³	BDL		BDL	BDL	39	34	<100
ket as Ni	ng/m <sup>3</sup>	BDL	BDL	BDL	BDL	BDL	BDL	< 05
R.10861 e.1	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
PR-1986/ Schedule VII/NAAQ/Page	561/Annual, ** 8	Hours, RDI coon	BDL	BDL	BDL	BDL	BDL	<06
		00.25	•			BDL	BDL	<20



• The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise. The Result indicated only refer to the tested samples.

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IL/Labin-Charge r. Vipul Kumar

> Greater Noida

ISO: 9001: 2015, ISO: 14001: 2015

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### 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/04/23/AAQ: 1-6

SUBJECT : AMBIENT AIR QUALITY MONITORING

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

INSTRUMENTS: RDS/FPS/COM80, GC. AAS, Spectrophotometer

Sample Collection Date:

Sample Reporting Date:

05 & 06/04/23 12/04/23

SAMPLING SITE			Wi	EKK-I		- 1		
	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor	Stds*
Sampling Code	4.3\= B	AAQ-1	AAQ - 2	AAQ-3	440	EMP III	Area	NAAQ
Sampling Date	- A	05/04/23 T0 06/04/23	05/04/23 T0 06/04/23	05/04/23 T0	AAQ - 4 06/04/23 TO	AAQ - 5 06/04/23 TO	AAQ - 6 06/04/23 TO	-,
Sampling Duration		24 Hours	24 Hours	06/04/23	07/04/23	07/04/23	07/04/23	
Product		Paint	Paint	24 Hours Paint	24 Hours	24 Hours	24 Hours	
Average Operating Hours		3 Shift		and the second	Paint	Paint	Paint	
Weather		3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	-
		Normal	Normal	Normai	Normal	Normal	Normal	
Wind Direction		W-E	W-E	W-E	W-E	W-E		
Ambient Temperature	°К	302	302	302	302		W-E	
Particulate Matters < PM10	μg/m³	247	228	251		302	302	2 14 -
Particulate Matters < PM2.5	μg/m³	153	138	146	233	264	262	< 60
Sulphur Di Oxide (SO2)	μg/m³	33	38	30	1.69	151	158	< 40
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	19	23	15	25	33	25	< 50
Ozone as O3	μg/m³	28	31	26	22	16	14	<40
ead as Pb	μg/m³	BDL	BDL	BDL	34	24	29	< 100**
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	<1	BDL	BDL	BDL	< 0.5
Ammonia as NH3	μg/m³	30	37		<1	<1	<1	< 2**
lenzene as C6H6	μg/m <sup>3</sup>	BDL	BDL	31	39	35	32	<100
lenzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
rsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
lickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<06
EPR-1986/ Schedule VII/NA AQ/Pag			DUL	BDL	BDL	BDL	BDL	<20



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

> Greater Noida

Off. & Lab C)

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ISO: 9001: 2015, ISO: 14001: 2015



## IRO-INTERNATIO



Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-15623/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/04/23/AAQ: 7-12

SUBJECT : AMBIENT AIR QUALITY MONITORING

: Based on CPCB Methods /NAAU-18.11.D9 Gazette Notifications METHODS

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

Sample Collection Date: Sample Reporting Date:

12 & 13/04/23 19/04/23

CAMPI ING GIVE	-	,	WE	EK-II				-
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annual NAAQ
Sampling Code		AAQ-7	AAQ-8	AAQ-9	AAQ 10	110 11		NAAQ
Sampling Date		12/04/23 T0 13/04/23	12/04/23 T0 13/04/23	12/04/23 T0 13/04/23	13/04/23 TO 14/04/23	AAQ - 11 13/04/23 TO	AAQ - 12 13/04/23 T0	***
Sampling Duration		24 Hours	24 Hours	24 Hours		14/04/23	14/04/23	
Product		Paint	Paint	Paint	24 Hours Paint	24 Hours	24 Hours	b to
Average Operating Hours	1000	3 Shift	2 01 10		raint	Paint	Paint	
Weather	-	2 SHILL	3 Shift	-				
		Normal	Normal	Normal	Normal	Normal	Normal	
Wind Direction		W-E	W-E	W-E	W-E	WE		
Ambient Temperature	°K	304	304	304	304	304	W-E	
Particulate Matters < PM10	μg/m <sup>3</sup>	266	291	266			304	-
Particulate Matters < PM2.5	μg/m³	160	143	137	251	248	278	< 60
Sulphur Di Oxide (SO <sub>2</sub> )	μg/m <sup>3</sup>	28	21	25	152	140	163	<40
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	17	14		31	36	24	< 50
Ozone as O3	μg/m <sup>3</sup>	29	24	19	21	19	22	<40
Lead as Pb	μg/m <sup>3</sup>	BDL	BDL BDL	32	29	24	25	< 100**
Carbon Monoxide as CO	mg/m <sup>3</sup>	<1	<1	BDL	BDL	BDL	BDL	< 0.5
Ammonia as NH3	μg/m³	31	38	<1	<1	<1	<1	< 2**
Benzene as C6H6	μg/m³	BDL		39	32	35	26	<100
Benzeno (α)Pyrene		BDL	BDL	BDL	BDL	BDL	BDL	< 05
Arsenic as As	ng/m <sup>3</sup>	BDL	BOL	BDL	BDL,	BDL	BDL	< 01
lickél as Ni	ng/m <sup>3</sup>		BDL	BDL	BDL	BDL	BDL	<06
EPR-1980/ Schodule VII/NA VQ/Pag	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	<20

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ISO: 9001: 2015, ISO: 14001: 2015

ElL/Lab-In-Charge Dr. Vipul Kumar

> Greater Noida

ISO: 45001: 2018

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of law without prior written consent of the laboratory.





Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-15623/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/04/23 /AAC: 13 – 18

SUBJECT

: AMBIENT AIR QUALITY MONITORING

METHODS

: Based on CPCB Methods /NAAO-18.11.09 Gazette Notifications

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

Sample Collection Date: Sample Reporting Date:

19 & 20/04/23

26/04/23

SAMPLING SITE	-	2137	WE	EK - 111				-
Sampling Code	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds*
camping Code	W 700	AAQ - 13	AAQ - 14	AAQ - 15	AAQ-16		Alea	NAAC
Sampling Date		19/04/23 T0 20/04/23	19/04/23 T0 20/04/23	19/04/23 TO	20/04/23 T0	AAQ - 17 20/04/23 T0	AAQ - 18 20/04/23 TO	
Sampling Duration	91. do.	24 Hours	24 Hours	20/04/23	21/04/23	21/04/23	21/04/23	1.40
Product		Paint	Paint	24 Hours	24 Hours	24 Hours	24 Hours	
Average Operating Hours				Paint	Paint	Paint	Paint	
Weather	-	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	3 Shift	-
	La T	Normal	Normal	Normal	Normal			
Wind Direction		W-E	W-E	W-E		Normal	Normal	a - 1
Ambient Temperature	°K	306			W-E	W-E	W-E	
Particulate Matters < PM10			306	306	306	306	306	
Particulate Matters < PM2.5	μg/m <sup>3</sup>	235	249	271	268	247	289	
Sulphur Di Oxide (502)	μg/m <sup>3</sup>	147	155	172	151	140		< 60
Nitrogen Di Oxide (NO2)	μg/m <sup>3</sup>	40	36	39	28	35	148	< 40
Ozone as O3	μg/m <sup>3</sup>	28	24	29	31		33	< 50
Lead as Pb	μg/m³	35	32	38	34	25	20	<40
	μg/m³	BDL	BDL	BDL	BDL	29	36	< 100**
Carbon Monoxide as CO	mg/m³	<1	<1	<1	<1.	BDL	BDL	< 0.5
Ammonia as NH3	μg/m³	35	37	31		<1	<1	< 2**
Benzene as C6H6	μg/m <sup>3</sup>	BDL	BDL	BDL	28	35	32	<100
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 05
Arsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL	BDL	< 01
Vickel as Ni	ng/m³	BDL	BDL		BDL	BDL	BDL	<06
EPR-1986/ Schedule VII/NAAQ/Pag	-561/A1 W	B (17)		BDL	BDL	BDL	BDL	<20

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r. Vipul Kumar

Greater Noida

ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

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## IRO-INTERNA



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-15623/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/04/23 /AAQ: 19 - 24

SUBJECT : AMBIENT AIR QUALITY MONITORING

: Besed on CPCB Methods /NAAU-18.11.09 Gazette Notifications METHODS

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

Sample Collection Date: Sample Reporting Date:

26 & 27/04/23 29/04/23

		THE PARTY OF	WE	ek – IV				
SAMPLING SITE	UNIT	NEAR Gate No. 02	Near ETP Area	NEAR Contractor Area	NEAR Gate no.02	Near ETP Area	NEAR Contactor Area	Stds* Annual NAAQ
Sampling Code		AAQ 19	AAQ - 20	AAQ - 21.	AAQ -22	AAQ - 23	AAQ - 24	-
Sampling Date		26/04/23 T0 27/04/23	26/04/23 T0 27/04/23	26/04/23 T0 27/04/23	27/04/23 T0 28/04/23	27/04/23 T0 28/04/23	27/04/23 T0 28/04/23	_
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	308	308	308	308	308		17/10/15/25
Particulate Matters < PM10	μg/m³	264	238	265	244	265	- Automobile	
Particulate Matters < PM2.5	μg/m³	155	138	142	161	147		< 60
Sulphur Di Oxide (SO2)	μg/m <sup>3</sup>	35	41.	38	35	31		< 40
Nitrogen DI Oxide (NO2)	μg/m <sup>3</sup>	24	31	27	21	26		< 50
Ozone as O3	μg/m³	31	38	39	35	32		<40
Lead as Pb	μg/m <sup>3</sup>	BDL,	BDL	BDL	BDL	BDL		< 100**
Carbon Monoxide as CO	mg/m³	<1	<1	<1	<1		-	< 0.5
Ammonia as NH3	μg/m <sup>3</sup>	29	30	45	39	<1	•	< 2**
Benzene as CsHs	μg/m <sup>3</sup>	BDL	BDL	BDL	BDL	42 BDL	-	<100
Benzeno (α)Pyrene	ng/m³	BDL	BDL	BDL	BDL			< 05
Arsenic as As	ng/m³	BDL	BDL	BDL	BDL	BDL		< 01
Nickel as Ni	ng/m³	BDL	BDL	BDL	BDL	BDL	•	<06
*EPR-1986/ Schedule VII/NAAQ/Pag			100000	DDL	DUL	BDL	-	<20

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ElL/Lat-In-Charge Dr. Vipul Kumar

> Greater Noida

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ISO: 9001: 2015, ISO: 14001: 2015

ISO: 45001: 2018

25





TEST REPORT

ISSUED TO:

M/s. ASIAN PAINTS LIMITED.
A1 B2, UPSIDC INDUSTRIAL AREA, KASHA VILLAGE,
Gr. NOIDA, G.B. NAGAR - 203207 (UP) INDIA,

Sample Details Effluent Water

Sample Reference . EIL/APL/09/23/Eff-2

**SUBJECT** 

: EFFLUENT WATER ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code APHA

Sample Collection Date:

04/09/23

Sample Reporting Date:

11/09/23

Sample Reference . Ele/Art/09/23/EII-2		Sample Reporting Date: 11/09/23				
Parameters	Unit	Final Effluent (ETP Outlet)	Methods	Standards*		
pH	-	7.9	APHA	5.5 - 9.0		
Colour	_	Colorless	APHA	0.0-9.0		
Temperature	"C	15	APHA	<u> </u>		
Total Suspended Solid	mg/l	47	APHA	<100		
Total Dissolved Solid	mg/l	1010	APHA	7700		
Chlorides as Cl	mg/l	28	APHA	<1000		
Sulphide as S	mg/t	BDL	APHA	<02		
Sulphate as SO <sub>4</sub>	mg/l	36	APHA	<1000		
Fluoride as F	mg/l	BDL	APHA	<02		
Ammonical Nitrogen as N	mg/l	06	APHA	<50		
Sodium as Na	%	BDL	APHA	1		
Copper as Cu	mg/I	1.0	APHA	<02		
Zinc as Zn	tng/I	2.4	APHA	<05		
Phenolic Compound (as C6H5OH)	mg/l	BDL	APHA	<01		
Oil & Grease	mg/l	07	APHA	<10		
Horon (as B)	mg/l	BDL	APHA	- 10		
BOD (3 days at 27 °C)	mg/l	18	АРНА	<30		
COD	mg/l	96	APHA	<250		
Total Residual Chlorine	mg/l	BDL	APHA	<01		
Arsenic as As .	mu/l	BDL	APHA			
Cadmium as Cd	mg/l	BDL		<0.2		
Total Chromium as Cr	mg/l	0.8	АРНА	<02		
Chromium as Hexavalent Cr+6	mg/l	BDL.	APHA	<02		
Lead as Pb	mg/l	BDL	APHA	< 0.1		
Selenium as Se	mg/l	BDL	APHA	<0.1		
Mercury as Hg	mg/l	BDL	APHA	<0.05		
Pesticides	mg/l	BDL	APHA	<0.01		
Alpha emitters	Micro Curie/ml		APHA			
Beta emitters	Micro Curie/ml	BDL	APHA			
Free Ammonia as NH <sub>3</sub>	mg/l	BDL D.T.	APHA			
Dissolved Phosphates as P	mg/l	0.7	APHA	<5.0		
Total Kjeldahi Nitrogen as N	mg/l	0.8	APHA	<5.0		
Cyanide as CN	mg/l	2.6	APHA	<100		
Nickel as Ni	mg/l	BDL	APHA	<0.2		
Residual Sodium Carbonate	mg/l	BDL	APHA	<03		
Iron	mg/l	BDL	APHA	-		
Calcium as Ca	mg/l	<1	APHA	<3.0		
Magnesium	mg/l	16 03	APHA	-		
Potassium	mg/l	BDL	APHA	-		
Sodium Absorption Ratio	mg/l	BDL	APHA	-		
Carbonate	mg/l	BDL	APHA	-		
Bicarbonate	mg/l	BDL	APHA	-		
Nitrate Nitrogen	mg/l	BDL	APHA	-		
Bio assay	mg/l	>90%	APHA	<10,0		
Particles Size of Total Suspended Solid in µm	IIIg/1	>3070	APHA	>90% survival in 96 hours		
1 μm	%	BDL	APHA	-		
2 μm	%	BDL	APHA	-		
3 µm	%	BDL	APHA			
4 µm	%	BDL	APHA			
5 µm	96	BDL	APHA			
6 µm	%	BDL	APHA			
7 μm	%	BDL	APHA			
Total Heavy metals	mg/l	1.04	APHA APHA	<03		

enping Done by 45 Shiv Singh & Nr Mahesh EIL/Lab-In-Charge tection] Rule 1986/Schedule VI/Rule 3-A/General Standard Part A/Inland Surface Water, ND Not Detected, HDL Below Dete Che ked 8

N.B.:- R.P. a vult

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

The Result indicated only refer to the tested samples.

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of law without prior written consent of the laboratory.

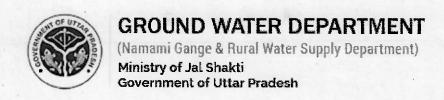
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envirointernationalec@gmail.com

Gautam Budh Nagar-20 : 2015, ISO : 14001 : 2015

ENVIRO-INTERNATIONAL

## **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	9403		
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 We	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	
Maximum Allowable Rate of Withdrawal (m3/hr.):	15.00	Maximum Allowable Running Hours Per Day:	4.00
Maximum Allowable Annual Extr	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	CGWA	
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:

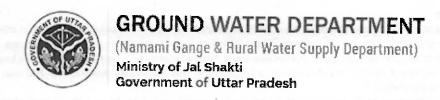
S.No	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Monitiring Mechanism		
	o and a second a second and a second a second and a second a second and a second and a second a second a second a second a second and a	recon prezonneters required	Manual	DWLR with Telemetry	
1	< 10	0 .	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

Name of the Owner	SUNIL SINGH	and the second	
Address of the Applicant	Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Surajpur, Kasna	Application Form Serial No.	GTBN0621RIN0094
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.		1	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.)	18.00
Date of Energization (In Case of I	Electric Pump)	01/04/2007	make ages desirables.
Maximum Allowable Rate of Withdrawal (m3/hr.):	18.00	Maximum Allowable Running Hours Per Day:	10.00
Maximum Allowable Annual Extra	action of Ground Water:		63900
Reason for renewal of N.O.C.	Apply to UPGWD as directed by Co		

## 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:

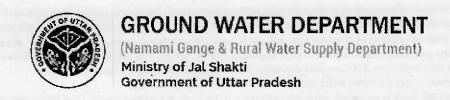
S.No	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Monitiring Mechanism		
010	addition of clouds water withdrawar (cum/day)	,	Manual	DWLR with Telemetry	
1	< 10	0	0	0	
2	11 - 50	1	1	0	
3	50- 500	1	0	1	
4	> 500	2	0	2	

- 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

202		
SUNIL SINGH		
Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Surajpur, Kasna	Application Form Serial No.	GTBN0621RIN0081
08/06/2021	Specimen Signature	
Asian Paints Limited	Company Address	A1 & B2 UPSIDA, Kasna Gautam Buddha Nagar, Uttar
		Yes
CGWANOCINDORIG20184316	Issue Date निर्गमन तिथि	31/10/2018
30/10/2020		
Pradesh		No
Gautam Buddh Nagar	Block	DANKAUR
A1 and B2	Municipality/Corporation	No ,
		NA
ell and Pumping Device		
01/04/1990		
Tube Well/Boring	Depth of the Well (In meter)	100.00
Industrial	Assembly Size(For Tube Well)	
Submersible	H.P. of the Pump	7.50
Electric Motor	Rate of Withdrawal (m3/hr.)	31.00
Electric Pump)	01/04/1990	
31.00	Maximum Allowable Running Hours	3.00
	Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Surajpur, Kasna  08/06/2021  Asian Paints Limited  CGWANOCINDORIG20184316  30/10/2020  Pradesh  Gautam Buddh Nagar A1 and B2  ell and Pumping Device  01/04/1990  Tube Well/Boring Industrial  Submersible Electric Motor Electric Pump)	SUNIL SINGH Asian Paints Ltd. A1B2 UPSIDC Region, Site V, UPSIDC, Suraipur, Kasna 08/06/2021 Specimen Signature Company Address  CGWANOCINDORIG20184316 Issue Date निर्ममन तिथि 30/10/2020  Pradesh  Gautam Buddh Nagar A1 and B2 Municipality/Corporation  Tube Well/Boring Industrial Assembly Size(For Tube Well)  Submersible H.P. of the Pump Electric Motor Rate of Withdrawal (m3/hr.) Electric Pump) O1/04/1990

Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण

Applying to UPGWD as directed by CGWA

### **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.
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S.No	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Monitiring Mechanism		
	(carry day)	vielo, piezoniotoro required		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	

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- iii) All industries abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation
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- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring
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- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to
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- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal
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This certificate is electronically generated and does not require digital signature





### (TEST REPORT)

ISSUED TO:  M/s. ASIAN PAINTS LIMITED  A-1, UPSIDC INDUSTRIAL AREA,  KASNA VILLAGE, GREATER NOIDA  DISTT GB NAGAR - 201308		SUBJECT : AMBIENT NOISE MONITORING PRINCIPLE & METHODS: Based on EPA: dB eq. INSTRUMENTS: Noise Level Meter N 700543/SL-4012 /CLB/PCC/EIL  Sample Collection Date: 05/09/23 Sample Reporting Date: 15/09/23	
Sample Details : <b>AMBIENT Noise</b> Sample Reference: EIL/APL-k/09/23/A	N - 01 To 20		
Monitoring Station	Day	Night	Standard*
Gate No 2	66.8	55.4	75 (Day) 70 (Night)
Gate No 3	59.2	59.1	75 (Day) 70 (Night)
New Extraction Area (ETP)	61.7	53.8	75 (Day) 70 (Night)
Contractor Area	60.8	57.3	75 (Day) 70 (Night)
DC Area	57.7	56.8	75 (Day) 70 (Night)
BSR Area	59.1	50.8	75 (Day) 70 (Night)
Solvent Area	60.8	54.2	75 (Day) 70 (Night)
Resin House Area	66.5	56.1	75 (Day) 70 (Night)
DG Set Area	65.1	51.8	75 (Day) 70 (Night)
RMG Area Ground Floor	64.9	56.3	75 (Day) 70 (Night)

Unit: dB (A) Eq.



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

. 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 envirointernationalec@gmail.com ISO: 9001: 2015, ISO: 14001: 2015

## ENVIRO-INTERNATIONAL

distribution		

## **Annexure – 9 (Public Hearing)**

## 00 asianpaints

Asian Paints House 6A, Shantinagar, Santacruz (E). Mumbai - 400 055, India.

राज्य स्तरीय पर्यावश्णीय प्रमाव मृत्यांकण प्राधिकरण तत् प्रदेश (SEIAA) ने एशियन पेट्स लिमिटेड कासना को डवल्ड प्रस्ताव संख्या— SIA/UP/IND2/62144/1997 & SEIAA, उपार प्रदेश काइल संख्या—3251 के माध्यम से पर्यावश्णीय स्वीकृति प्रदान की है। प्राध्या पर्यावश्णीय पर्यावश्णीय की पर्यावश्णीय के प्रति सर्च 1,20,000 किलो लीटर, र्याननार व्यवस्थान के 4,000 मीट्रिक टन प्रति वर्ष, रेजिन और इमल्यान के 25,000 मीट्रिक टन प्रति वर्ष और एउस्नेसिव जो रज्यू के 2,000 मीट्रिक टन प्रति वर्ष और एउस्नेसिव जो रज्यू के 2,000 मीट्रिक टन प्रति वर्ष अपनी स्थादन समता का विस्तार

पर्यावरणीय स्वीकृति स्वीट सं A1, B2, UPSIDC क्षेत्र—V. गांव—कासना, वालुका गांवग दुव नगर, उत्तर प्रदेश में प्रधालनों के लिए हैं। उपर्युक्त पर्यावरणीय गंजूरी UPPCB के पास उपलब्ध हैं और इसे प्राधिकरण की वेबसाइट से नीचे दिए गए लिंक पे एक्सेस किया जा सकता है: http://164-100-213-216/E Sign/Esign/ECLSEIAA\_175155\_U85946\_SIA\_UP\_IND2\_62144\_1997.pdf

## Op asianpaints

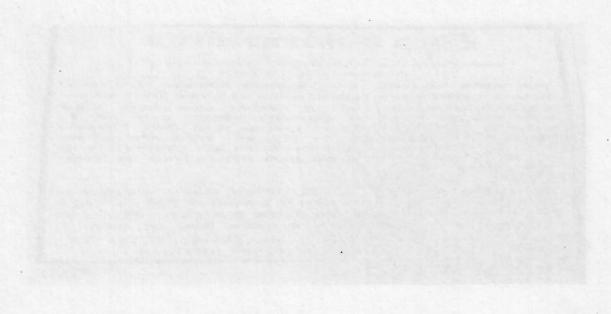
Asian Paints House 6A, Shantinagar, Santacruz (E).

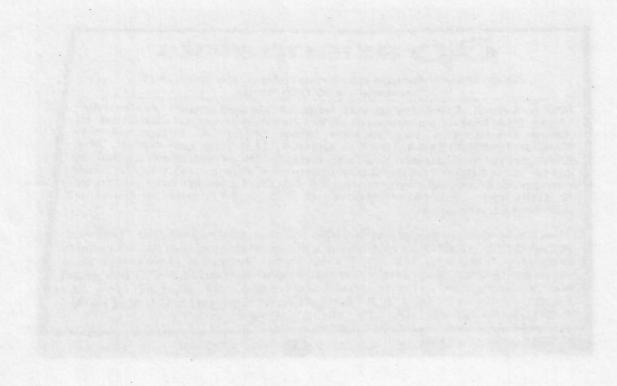
Mumbai - 400 055, India.

State Level Environmental Impact Assessment Authority-Uttar Pradesh has accorded Environmental Clearance to Asian Paints Ltd, Kasna vide letter MoEFCC Proposal no-SIA/UP/IND2/62144/1997 & SEIAA, U.P File no- 6251. The Environmental Clearance is to expand its production capacity up to 1,20,000 Kilo Liters per annum of Paints; 54,000 MT per annum of Resin & Emulsions; 26,000 MT per annum of Resin & Emulsion Intermediate; and 2,000 MT per annum of adhesives and glue.

The Environmental clearance is for the operations at Plot no. A1 and B2, UPSIDC Region-V, Village-Kasna, Taluka Gautam Buddh Nagar, Uttar Pradesh. Above Mentioned environmental clearance is available with the UPPCB and can be accessed from the website of authority at http://164.100.213.216/E-Sign/Esign/ECLSEIAA\_175155\_U85946\_SIA\_UP\_IND2\_62144\_1997.pdf

tangance - 9 (Pabile Mearing)





## **Environment Policy of Asian Paints Ltd.**

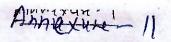
Asian Paints is committed to manage its operations including deployment of resources using principles of sustainable development to minimize impact on the environment and communities.

- We shall comply with all statutory requirements. We consider compliance with statutory EHS requirements as the minimum performance standard and are committed to go beyond and adopt stricter standards. We shall work in partnership with the government and industry associations for policy and regulatory reforms related to the environment. We shall annually publish our environmental performance to all stakeholders.
- We shall source our materials and products from vendors that comply with the child labor laws and other statutory regulations.
- We shall continually improve our products with an intention to reduce their environmental footprint. We shall inform the customers about the environmental impact and safe use of our products.
- We are committed to protecting the environment by:
  - Adhering to the highest operational standards for handling hazardous materials.
- Preventing Pollution & leveraging the 3R (Reduction, Recycle, Reuse) principle and moving towards zero industrial effluent generation and zero hazardous solid waste generation.
  - Minimizing impact of end-of-life plastics generated out of our packaging material.
- Reducing energy-intensity, carbon-intensity and increasing contribution of energy from renewable sources.
- Leveraging rainwater harvesting, water conservation & water replenishment and utilizing wastewater as an alternate source.
  - Nurturing biodiversity within and outside our factory premises.
- We are committed to continual improvement in environment-related parameters in all business processes and shall track such improvements through measurable indicators.

Classification: Internal

### Internal

The policy applies to all our sites where we have operational control on our activities, products and services, distribution and logistics, as well as to all employees and contractors that work in them. The management of the company is responsible for execution of the policy. The policy and its implementation will be reviewed periodically.





Asian Paints Limited Asian Faints House 6A, Shantinager Santacruz (E) Mumbai 400 055

T: (022) 62/61000 F: (022) 62/8 (1)1

www.asianpaints.com

## CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS OF ASIAN PAINTS LIMITED AT THEIR MEETING HELD ON 21<sup>ST</sup> OCTOBER, 2021

"RESOLVED THAT consent of the Board be and is hereby accorded for approval of the Environment Policy of the Company.

RESOLVED FURTHER THAT Shri Amit Syngle, Managing Director & CEO, be and is hereby authorized to do all such acts, deeds and things as may be necessary in this regard."

### For ASIAN PAINTS LIMITED

JEYAMURUGAN JEYAMURUGAN RAMALINGAM JEYAPANDIYAN JEYAPANDIYAN Date: 2072.05.31 10:45:43 +05'30'

R J JEYAMURUGAN CFO & COMPANY SECRETARY

Place: Mumbai Date: 31st May, 2022 Also o face - 17

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At Asian paints Kasna plant we have taken below steps for Sensitization of employees and implementation of ban on Single Use Plastic (SUP) –

1. Circulation of emailers to all employees regarding the awareness on single use plastic along with the item's details:

From: Pradeep Kumar Nishad pradeepkumar.nishad@asianpaints.com>

Sent: Thursday, June 1, 2023 1:11 PM

To: KASNA EXECUTIVE < kasnaofficer@asianpaints.onmicrosoft.com>; Sr. Exec & Executive 2

< kasnasoolii@asianpaints.onmicrosoft.com>

Cc: Kasna Managerial Team < kasnaexecmanagers@asianpaints.onmicrosoft.com >; Anil Guleria < anil.guleria@asianpaints.com >; Rajveer Rathore < rajveer.rathore@asianpaints.com >; Sunil Singh < sunil.singh@asianpaints.com >; Sachin Bhatnagar < sachin.bhatnagar@asianpaints.com >; Ashwani Saxena < ashwani.saxena@asianpaints.com >; Ayush Sharma < sharma.ayush@asianpaints.com >; KASNA EHS Team < kasnaehs@asianpaints.onmicrosoft.com >

Subject: Environment Week Celebration 2023

"Creative zeal is a better way for growth and development of your institution and colleagues along with your own development in mindset and awareness."

Here, providing an opportunity to share your ideas with us so that our plant should get a chance to show sustainability changes.

Click on the pic below and drop your ideas



From: Anup Sharma <a nup.sharma@asianpaints.com>

Sent: Thursday, June 1, 2023 10:08 AM

To: Ayush Sharma < sharma.ayush@asianpaints.com>; KASNA SENIOR EXECUTIVE

<a href="mailto:kasnaseniorofficer@asianpaints.onmicrosoft.com">kasnaseniorofficer@asianpaints.onmicrosoft.com</a>; KASNA EXECUTIVE

< kasnaofficer@asianpaints.onmicrosoft.com >; Kasna Managerial Team

<kasnaexecmanagers@asianpaints.onmicrosoft.com>

Cc: Ashwani Saxena <a href="mailto:ashwani.saxena@asianpaints.com">ashwani.saxena@asianpaints.com</a>; Rajveer Rathore

<rajveer.rathore@asianpaints.com>; Anil Guleria <a nil.guleria@asianpaints.com>; Sunil Singh

<sunil.singh@asianpaints.com>; Sachin Bhatnagar <sachin.bhatnagar@asianpaints.com>

Subject: Environment Week Celebration 2023

## **Today's Quote**

"Plastic pollution is a global issue: Killing wildlife, contaminating our oceans and waters, and lasting far longer than it is used."

Leonardo DiCaprio, environmental activist.



2. Awareness created through conducting online webinar to all employees and their families.

From: Sustainability Cmnid <sustainability@asianpaints.com>
Sent: Thursday, May 18, 2023 1:06 PM
Cc: Astha Walia <astha.walia@asianpaints.com>
Subject: A 7R's Journey in Upcycling- Register Now!

Hurry!

Registration for our upcoming webinar on "A 7R's Journey in Upcycling" is ending tomorrow....

Join us and learn more ways to reduce your carbon footprint beyond the 3R's of Reduce, Reuse and Recycle...

Learn and lead a circular lifestyle by practicing 7R's of Sustainability...

Master the 7R's and learn the art of upcycling the waste paper...

Join the webinar on:

20th May 2023,

© 3:00-4:00 PM