

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

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: 30/05/2022

Ref No. KAS2022/05/06

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

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

Please find enclosed the point wise compliance status to the above Environmental Clearance for the period of Oct'21 to Mar'22.

We hope the compliance report is as per the requirements.

Thanking you,

Yours sincerely,

For and behalf of Asian Paints Ltd.

Rajveer Rathore

Sr. Manager - EHS & QA

Kasna Plant

Encl – <u>Point wise compliance status to Environmental Clearance IDENTIFICATION NO.</u> <u>EC22B021UP167316 dated 14.03.2022 for the period Oct'21 to Mar'22.</u>

CC: Camp Office, UPPCB- Greater Noida & UPPCB Lucknow



Classification: Internal

ASIAN PAINTS LTD KASNA PLANT

ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Oct'21 to Mar'22

SEIAA CONDITIONS ENVIRONMENT CLEARANCE IDENTIFICATION NO. EC22B021UP167316 dated 14.03.2022

No	CONDITIONS	COMPLIANCE STATUS		
1	In compliance of Hon'ble Court orders CNG based generator should be installed instead of diesel generator sets for power backup	Noted and will be complied. Procurement order for CNC based generators is already released.		
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		To ensure 33% compliance with respect to green belt, a presented to SEAC, we have adopted a park from UPSIDA located at Park P2, Site V, Surajpur, for green bel development. We have also carried out plantation as pe Miyawaki method both inside our plant premises as well a in the external plot adopted by us from UPSIDA.		
3	Statutory Compliance			
1.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project	We are situated in UPSIDA and no forest land was diverted while setting up the plant, hence the said clause is not applicable to us.		
2.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	We do not fall under any wildlife protected area; hence the said clause is not applicable to us.		
3.	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule species in the study area).	There is no presence of any scheduled species in the study area; hence the said clause is not applicable to us.		
Establish/ Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee. Existing CTO for (Prevention & Pradesh State pollution & Prades		CTE granted under the under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Uttar Pradesh State pollution Control Board for expansion capacity on 01/09/2021. Existing CTO for current capacity under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Uttar Pradesh State pollution Control Board valid till 31/12/2024.		
		We have a valid authorization under the Hazardous and other Waste Management Rules, 2016 for existing capacity. For expansion capacity we will ensure compliance by taking the revised authorization under the above rules.		

Classification: Internal

6.	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989	Noted & Complied		
4	Air quality monitoring and preservation			
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		Continuous emission monitoring system is available for Thermopack and Boilers stacks. Connectivity with SPCB server has been completed but connectivity with CPCB server is under progress. Continuous emission monitoring system for generator set will be provided along with the installation of CNG based generators.		
2.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	Noted & complied.		
3.	The project proponent shall install system to	We carry out Ambient Air Quality monitoring basis		
	carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2s in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions	notification received from UPPCB dated 22.09.2021 (which mentions to monitor 3 locations two times per week) through external vendor in line with this requirement.		
4.	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and /or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	We have systems in place to control source and fugitive emissions to meet the prescribed norms and/or NAAQS. We do not use any coal in our facility. The gaseous emissions are dispersed through stacks of adequate height.		
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.	Raw materials are stored under dedicated covered storage area (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.	Complied. Emission values are well under the defined standard limit. Monitoring report of stack emissions performed by MOEF approved & NABL accredited lab M/S Enviro International has been attached as annexure-1 for your reference		

7.	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E)	The Ambient Air Quality readings for the months of October, November, December, January, February and March were found to be out of specified limits which was reflective of the ambient air quality of Delhi NCR.
5	Water quality monitoring and preservation:	
1.	The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD)	We have installed online continuous monitoring of effluent in our premises at final outlet of Effluent Treatment Plant. Web camera with night vision capability has been also installed at the outlet of ETP as per the said requirement. Digital flow meters already installed at the inlet and outlet of the ETP
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 will be complied.
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.	Effluent is treated in adequate Effluent treatment plant installed in our plant premises and treated effluent parameters are well below the defined limit as prescribed under the Environment (Protection) Rules, 1986. Monitoring report of final Treated effluent performed by MOEF approved & NABL accredited lab M/S Enviro International has been attached as annexure-2 for your reference
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.
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	We have separate channels for Effluent and storm water in our plant premises. Storm water is collected through storm water network across the plant and we take all measures to reuse the collected water within our plant premises.
6.	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.	We are collecting rainwater in dedicated storage tanks for re- use in plant premises. Rainwater is not recharged directly into ground as per the public notice issued by CGWA for chemical industries
7.	The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard	Noted and complied.
6	Noise monitoring and prevention	Chatta figurations with public below the part in the later.
1.	Acoustic enclosure shall be provided to DG set for controlling the noise pollution	Complied. Acoustic enclosure is provided to DG set for controlling the noise pollution
2.	The overall noise levels in and around the plant	Complied. Monitoring report of ambient noise performed by
	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	MOEF approved & NABL accredited lab M/S Enviro International has been attached as annexure-3 for your reference

3.	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75	Complied. Monitoring report of ambient noise performed by MOEF approved & NABL accredited lab M/S Enviro International has been attached as annexure-3 for your reference				
7	Energy Conservation measures:					
1.	The energy sources for lighting purposes shall preferably be LED based.	Complied. All lights are LED based and energy efficient.				
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.	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 and will be complied.				
3.	The company shall undertake waste minimization measures as below:-					
a.	Metering and control of quantities of active ingredients to minimize waste	We have installed automated control system for raw material addition across the processing floor				
b.	Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	Noted and will be complied				
C.	Use of automated filling to minimize spillage	Automated filling machines are installed at our packing floor for packing of paint				
d.	Use of Close Feed system into batch reactors	Closed loop addition systems are installed at our bareactors				
e.	Venting equipment through vapour recovery system.	Noted and complied				
f.	Use of high pressure hoses for equipment clearing to reduce wastewater generation	Noted and complied				
9	Green Belt:					
1.	The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	To ensure 33% compliance with respect to green belt, as presented to SEAC, we have adopted a park from UPSIDA located at Park P2, Site V, Surajpur, for green belt development. We have also carried out plantation as per Miyawaki method both inside our plant premises as well as in the external plot adopted by us from UPSIDA.				
10	Safety, public hearing and human health issues:					
1.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	The six among the set of the section is				
2.	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.	Noted and complied.				
3.	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act	Noted and complied.				
4.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre employment and routine					

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1		periodical medical examinations for all	
1		employees shall be undertaken on regular	
1		basis. Training to all employees on handling of	
		chemicals shall be imparted.	
	5.	Provision shall be made for the housing of construction labour within the site with all	Toilets, safe drinking water, medical health care etc. are provided to the construction labour. As it is a brownfield
1		necessary infrastructure and facilities such as	project, and that our factory is situated in Greater Noida, we
		fuel for cooking, mobile toilets, mobile STP,	have mostly localized labour for the expansion work.
1		safe drinking water, medical health care,	The same and the expansion work.
-		creche etc. The housing may be in the form of	
-		temporary structures to be removed after the	
1		completion of the project	
t	6.	Occupational health surveillance of the	Noted and complicat
-	0.		Noted and complied.
1		workers shall be done on a regular basis and	
ŀ		records maintained as per the Factories Act	Treatment that the treatment of the state of
1	7.	There shall be adequate space inside the plant	Noted.
-		premises earmarked for parking of vehicles for	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.
1		raw materials and finished products, and no	
		parking to be allowed outside on public places	
	11	Corporate Environment Responsibility:	The state of the s
Ī	1.	The project proponent shall comply with the	Noted.
1		provisions contained in this Ministry's OM	
1		vide F. No. 22-65/2017-IA.III dated 1st May	
1		2018, as applicable, regarding Corporate	
1		Environment Responsibility.	
H	2.		N. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
I	2.	The company shall have a well laid down	Noted and complied. Board resolution note has been attached
1		environmental policy duly approve by the	as annexure-4
1		Board of Directors. The environmental policy	
1		should prescribe for standard operating	
Т		procedures to have proper checks and balances	all suggestions produced mark as mark in the School and the Control
-		and to bring into focus any infringements	
1		/deviation /violation of the environmental /	
1		forest /wildlife norms / conditions. The	
-		company shall have defined system of	
1		reporting infringements / deviation/ violation	the plant of the second property of the second party for the second part
1		of the environmental/ forest / wildlife norms /	
		conditions and / or shareholders / stake	
ı	- 100	holders. The copy of the board resolution in	
1	1	this regard shall be submitted to the	
1	- 4	MoEF&CC as a part of six-monthly report.	
ŀ	3.		NT / 1 1 1 1 1
I	٥.	A separate Environmental Cell both at the	Noted and complied
ı		project and company head quarter level, with	
		qualified personnel shall be set up under the	
		control of senior Executive, who will directly	
L		to the head of the organization	
1	4.	Action plan for implementing EMP and	Noted and complied.
1		environmental conditions along with	
ı		responsibility matrix of the company shall be	
		prepared and shall be duly approved by	
		competent authority. The year wise funds	The state of the s
		earmarked for environmental protection	
1		measures shall be kept in separate account and	A STATE OF THE PARTY OF THE PAR
1		not to be diverted for any other purpose. Year	
		wise progress of implementation of action plan	
1		shall be reported to the Ministry /Regional	

	Office along with the Six Monthly Compliance Report	
5.	Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out	Noted
12.	Miscellaneous:	
1.	Hazardous waste incenerator should be strictly used	We dispose our hazardous waste as per the disposal method mentioned in our Hazardous Waste Authorization
2.	Raw material handling should be done in such a way that no fugitive emission and spillage should take place	Noted and complied.
3.	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied
4	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt	Complied
5.	The project proponent shall upload the status of compliance of the stipulated environment Clearance conditions, including results of monitored data on their website and update the same on half-yearly basis	Noted
. 6	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company	Noted
7	The project proponent shall submit sixmonthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted
8	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Complied
9	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of	Noted. Approval obtained from SEAC/SEIAA; copy of EC letter submitted to regional office as well as the Ministry.

	the project by the concerned authorities, commencing the land development work and start of production operation by the project	Upon obtaining of CTO, a copy of the same shall be shared with relevant authorities
10	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted
11	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Complied
12	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted
13	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986	Noted
14	The Ministry may revoke or suspend the clearance, if implementation of any of the above	Noted
15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted
16	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports	Noted
17	The above conditions shall be enforced, interalia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter	Noted
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

ASIAN PAINTS LTD

KASNA PLANT

ENVIRONMENT CLEARANCE - COMPLIANCE REPORT Oct'21 to Mar'22

Annexure: Stack Monitoring Analysis. Treated Effluent Monitoring Analysis. 3. **Ambient Noise Monitoring** Board Resolution Note





ENVIRO-INT ERNATIONAL

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

INSTRUMENTS

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

Sample Details :STACK

Sample Collection Date:

21/03/22

Sample Reference: EIL/APL/03/22/S:11-15			Sample Rep	porting Date:				
Stack Attached To	Unit	DG Set-02 500 KVA	DG Set-3 500 KVA	DG Set 4 500 KVA	DG Set 5 500 KVA	24/03/22 DG Set 6 500 KVA	Method	Standar
Source of Emission	-	HSD	HSD	HSD	HSD			
Stack Height [Above Roof]	meter			102	1100	HSD	-	-
Stack Height [Ground]	meter	8	8	8	8	-		
Stack Shape	-	Circular	Circular	Circular	Circular	8 Circular		-
Stack Diameter	mm	200	200	200	200			
Product	-	Paint	Paint	Paint	Paint	200	-	
Average Operating Hours		As per requirement	As per requirement	As per requirement	As per	Paint As per		
Stack Temperature	°K	397	392	383	requirement 376	requirement		
Ambient Temperature	°K	302	302	302		392		e
Sampling Duration	Second	3600	3600	3600	302	302		-
Flow Rate of SPM				3600	3600	3600	- LIB	
	LPM	15.00	15.00	15.00	15.00	15.00		
Flow Rate of Gases	LPM	1.0	1.0	1.0	1.0	1.0		
Velocity	m/sec.	8.5	8.0	9.2	8.1	9.0	IS 11255/CPCB	
Quantity of Emission	Nm³/Hr.	721.24	687.47	809.17	725,68	773.40	IS 11255/CPCB	
Particulate Matters	gm/kw-hr	0.098	0.090	0.073	0.083	0.088	IS 11255/CPCB	
Oxide of Sulphur	mg/Nm ³	2.85	2.42	2.92	2.93	3.07	IS 11255/CPCB	0.3
Oxide of Nitrogen	gm/kw-hr	0.29	0.31	0.22	0.34	0.33	IS 11255/CPCB	
Carbon Dioxide	gm/kw-hr	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB	9.2
Carbon Mono Oxide	gm/kw-hr	1.9	1.0	1.6		-		
xygen	%	20.8			1.9	1.3	IS 11255/CPCB	3.5
	70	20.8	20.1	20.0	20.5	20.3	IS 11255/CPCB	
ulphate Mist	ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB	
ydro Carbon	ppm.	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB	
mmonia	ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB	
uorine	ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB	
ercapton	ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed		
etal Dust as Fe,	ppm	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	IS 11255/CPCB IS 11255/CPCB	+

Sampling Done by Mr Shiv Singh & Mr Mahesh. Checked By

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

The Result indicated only refer to the tested samples.

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

Off. & Lab

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: envirointernationalec@gmail.com

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EIL/Lab-In Charge Dr. Vigul Kumar





ISO: 9001: 2015, ISO: 14001: 2015



ENVIRO-INTERNATIONA

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

INSTRUMENTS

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

Sample Details : STACK

Sample Reference: EIL/APL/03/22/S: 16-

Sample Collection Date:

08/03/22

Sample Reporting Date: 24/03/22

Stack Attached To Unit Thermopack Thermo pack **IBR** Boiler Non IBR Boiler Boiler 802 Thermopack Method Standard TPK401& 403 **TPK408 TPK 801** Source of Emission CNG CNG CNG CNG HSD HSD Stack Height [Ground] meter 32 32 32 32 6.5 60 Stack Shape Circular Circular Circular Circular Circular Circular Stack Diameter mm 760 760 500 500 100 100 Product Paint Paint Paint Paint Paint Paint As per As per Average Operating Hours As per As per As per As per requirement requirement requirement -requirement requirement requirement Stack Temperature °K Not Done 336 346 340 Not Done **Not Done Not Done Ambient Temperature** °K 302 302 302 Not Done Not Done Not Done Sampling Duration Second 3600 3600 3600 Not Done Not Done Not Done Flow Rate of SPM IPM 15.00 12.00 12.00 Not Done Not Done Not Done Flow Rate of Gases LPM 1.0 10 1.0 Not Done **Not Done Not Done** Velocity m/sec. 6.3 6.0 5.6 Not Done Not Done Not Done **Quantity of Emission** Nm3/Hr. IS 11255/CPCB 9120.46 3650,93 3467.67 Not Done Not Done Not Done mg/Nm3. Particulate Matters 12.59 IS 11255/CPCB 10.04 12.43 **Not Done Not Done** <50 Not Done mg/Nm3 07 IS 11255/CPCB Oxide of Sulphur 06 04 Not Done Not Done Not Done Oxide of Nitrogen mg/Nm3 02 IS 11255/CPCB 04 04 **Not Done** Not Done Not Done Carbon Dioxide mg/kg Not Analyzed Not Analyzed Not Analyzed IS 11255/CPCB Not Done Not Done -Carbon Mono Oxide Not Done V/v% 0.29 IS 11255/CPCB 0.18 0.25 **Not Done** Not Done **Not Done** Oxygen % 20.9 IS 11255/CPCB 20.2 20.3 Not Done Not Done Not Done Sulphate Mist ppm Not Analyzed Not Analyzed Not Analyzed **Not Done** Not Done Not Done Hydro Carbon ppm Not Analyzed Not Analyzed Not Analyzed IS 11255/CPCB Not Done Not Done --**Not Done** Ammonia ppm Not Analyzed IS 11255/CPCB Not Analyzed Not Analyzed Not Done **Not Done** Not Done Fluorine ppm Not Analyzed Not Analyzed IS 11255/CPCF Not Analyzed **Not Done** Not Done Not Done Mercapton ppm Not Analyzed IS 11255/CPCB Not Analyzed **Not Analyzed** Not Done Not Done Metal Dust as Fe, Not Done IS 11255/CPCB Not Analyzed Not Analyzed Zn,Cu etc Not Analyzed **Not Done** Not Done

Sampling Done by Mr Shiv Sil igh & Mr Mahesh. Check

R.P Mac

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

The Result indicated only refer to the tested samples.

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

Off. & Lab

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

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:9810098664, 9810725666, 9910233668

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: vipul_kumar4@rediffmail.com : envirointernationalec@gmail.com ISO: 9001: 2015, ISO: 14001: 2015

Greater

Noid

b-In Charge



ENVIRO-INTERNATIONA

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.

A1 B2, UPSIDC INDUSTRIAL AREA, KASNA VILLAGE, Gr. NOIDA, G.B. NAGAR – 203207 (UP) INDIA.

Sample Details : Effluent Water

Sample Reference: EIL/APL/03/22/Eff-2

SUBJECT

: EFFLUENT WATER ANALYSIS

PRINCIPLE & METHODS: Based on IS: Code APHA

Sample Collection Date: 08/03/22 Sample Reporting Date: 15/03/22

Parameters	Unit	Final Effluent (ETP Outlet)	Methods	Standards*
pH	-	7.4	АРНА	The second secon
Colour		Colorless	APHA	5.5 - 9.0
Temperature	°C	14	APHA	-
Total Suspended Solid	mg/l	75	APHA	
Total Dissolved Solid	mg/l	940	APHA	<100
Chlorides as Cl	mg/l	29		
Sulphide as S	mg/l	BDL	APHA APHA	<1000
Sulphate as SO ₄	mg/l	53		<02
Fluoride as F	mg/l	BDL	APHA	<1000
Ammonical Nitrogen as N	mg/l	08	APHA	<02
Sodium as Na	%	BDL	APHA	<50
Copper as Cu	mg/l	0.3	APHA	
Zinc as Zn	mg/l	0.5	APHA	<02
Phenolic Compound (as C6H5OH)	mg/l	BDL	APHA	<05
Oil & Grease	mg/l	4	APHA	<01
Boron (as B)	mg/l	BDL	APHA	<10
BOD (3 days at 27 °C)	mg/l	12	APHA	
COD	mg/l	54	APHA	<30
Total Residual Chlorine	mg/l	BDL	APHA	<250
Arsenic as As	mg/l	BDL	АРНА	<01
Cadmium as Cd	mg/l		APHA	<0.2
Fotal Chromium as Cr	nig/l	BDL	APHA	<02
Chromium as Hexavalent Cr+6		0.7	APHA	<02
ead 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	mg/l	BDL	APHA	
Beta emitters	Micro Curie/ml	BDL	APHA	
ree Ammonia as NH3	Micro Curie/ml	BDL	APHA	
Dissolved Phosphates as P	mg/l	0.6	APHA	<5.0
otal Kjeldahi Nitrogen as N	mg/l	1.4	APHA	<5.0
yanide as CN	mg/l	4	APHA	<100
lickel as Ni	mg/l	BDL	APHA	<0.2
esidual Sodium Carbonate	mg/l	0.2	APHA	<03
on	mg/l	BDL	APHA	-
alcium as Ca	mg/l	<1	APHA	<3.0
lagnesium	mg/l	53	APHA	5.0
otassium	mg/l	12	APHA	
odium Absorption Ratio	mg/l	BDL	APHA	
arbonate	mg/l	BDL	APHA	
The state of the s	mg/l	BDL	APHA	
carbonate	mg/l	BDL	APHA	
trate Nitrogen	mg/l	BDL	APHA	<10.0
o assay	mg/l	>90%	APHA	
rticles Size of Total Suspended Solid in µm			APHA	>90% survival in 96 hour
ım	%	BDL	APHA	
ım.	%	BDL	APHA	
ım	%	BDL	APHA	•
ım	%	BDL	APHA	-
ım	%	BDL	APHA	
ım	%	BDL		
ım	%	BDL	APHA APHA	
tal Heav metalis				

le VI/Rule 3-A/General Standard Part A/Inland Surface Water, ND Not Detected, BDL Below Detection Limit <0.05 Che Hear By

N.B.:- R.P. hawali serviced shall be destroyed after 2 weeks unless specified otherwise.

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

The Result indicated only refer to the tested samples.

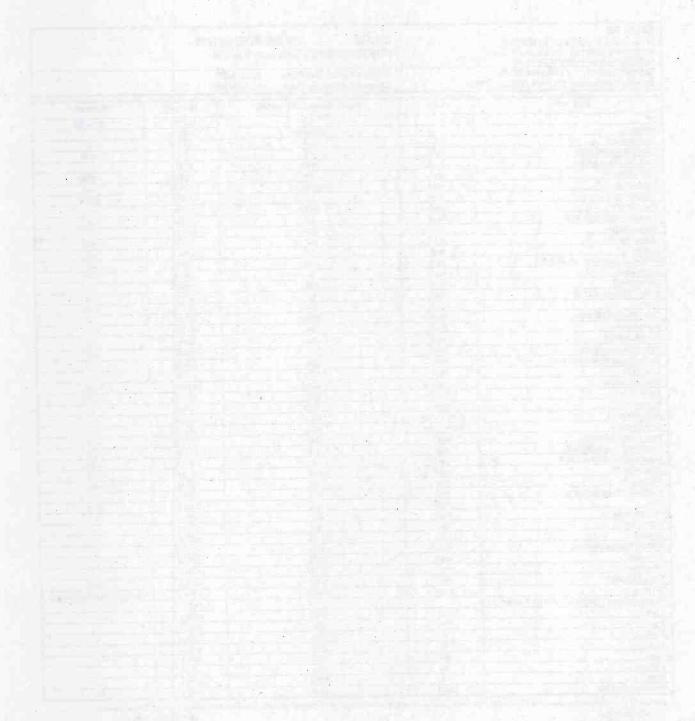
 The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

:138-139, Udyog Kendra-II Extn, Eco Tech-III, Greater Noida-201 306 :9810098664, 9810725666, 9910233668 :vipul_kumar4@rediffmail.com :envirointernationalec@gmail.com Off. & Lab KC)

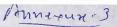
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Lab Recognised Under: Ministry of Environment, Forest & Climate Change, Govt. of India Gazette Notification S.O. 3744 (E), S. No. 32, N.A.B.L. TC-6545, U.P.P.C.B. H-15623/CL/89

TEST REPORT

ISSUED TO: M/s ASAIN PAINTS LIMITED Plot No. - 01, IMT, Kheri Sadh, Rohtak (Haryana) - 24001 India.,

SUBJECT : NOISE MONITORING PRINCIPLE & METHODS: Based on EPA: dB eq.

INSTRUMENTS: Noise Level Meter N 700543/SL-4012 /CLB/PCC

/EIL/2018/012 Valid Upto 17.09.19

Sample Details : Noise

Sample Reference: EIL/APL-R/03/22/AN - 1-20

Sample Collection Date: 18/03/22 Sample Reporting Date: 22/03/22

Monitoring Station	Day	Night	Standard*
Gate No.02	58	46	75 (Day) 70 (Night)
Gate No 03	63	49	75 (Day) 70 (Night)
New Extraction Area(ETP)	60	50	75 (Day) 70 (Night)
Contractor Area	64	52	75 (Day) 70 (Night)
DC Area	61	46	75 (Day) 70 (Night)
BSR Area	58	42	75 (Day) 70 (Night)
Solvent Area	57	53	75 (Day) 70 (Night)
Thinner Block Area	53	49	75 (Day) 70 (Night)
Resin House Area	69	51	75 (Day) 70 (Night)
DG Set Area	63	42	75 (Day) 70 (Night)

Unit: dB (A) Eq.



The Sample/Samples received shall be destroyed after 2 weeks unless specified otherwise.
The Result indicated only refer to the tested samples.
The Certificate shall not be used in any media or as evidence in the court of law without prior written consent of the laboratory.

Off. & Lab

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

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: envirointernationalec@gmail.com

ISO: 9001: 2015, ISO: 14001: 2015

Greater Noida

EH-/Lab-In-Charge

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Asian Paints Limited

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

T:(022) 6218 1000 F: (022) 6218 1111

www.asianpaints.com

CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS OF ASIAN PAINTS LIMITED AT THEIR MEETING HELD ON 21ST 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: 2022.05.31 10:45:43 +05'30'

R J JEYAMURUGAN **CFO & COMPANY SECRETARY**

Place: Mumbai Date: 31st May, 2022

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CONTRACTOR OF THE OWNER, SAN